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MONTHLY

CLIMATIC

DATA

FOR THE WORLD

PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION

"I certify that this is an official publication of the National Oceanic and Atmospheric Administration and is compiled from information received at the National Centers for Environmental Information, Asheville, North Carolina 28801

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PREFACE

Monthly Climatic Data for the World (MCDW) is a publication of monthly summary climatic data from around the world. Data are prepared by Members of the World Meteorological Organization (WMO) and exchanged monthly via international telecommunications under provisions of the WMO Technical Regulations, WMO Publications No. 306 (Manual on Codes) and No. 386 (Manual on the Global Telecommunications System). The National Oceanic and Atmospheric Administration's (NOAA) National Centers for Environmental Prediction (NCEP) and the United Kingdom's Hadley Centre for Climate Prediction and Research prepares and relays data to NOAA's National Centers for Environmental Information for quality control, publication, and archive. Data used in MCDW are translated from CLIMAT, CLIMAT SHIP, CLIMAT TEMP and CLIMAT TEMP SHIP codes. WMO Publication No. 9, Volume A lists the stations that report in these codes. MCDW is sponsored by the WMO in accordance with Resolution 27 of the Second World Meteorological Congress, 1955. Percent of average sunshine was authorized during the Fourth Session [Stockholm 1965] of the WMO Commission for Climatology and recorded in the General Summary of the Report - WMO NO.177.RP.65. Bolded stations are those that participate in the WMO Global Climate Observing System (GCOS) Program.

REFERENCE NOTES

Names of countries (areas) and stations are those used in WMO Publication No. 9, Vol. A - Stations, except that long names may be shortened. Only those stations authorized as contributors by the WMO in VOLUME A are published. "Means" and "totals" mentioned below are monthly summary means and totals. Units abbreviations: celsius = C, degrees = °, geopotential meters = gpm, meters = m, hectopascals = hPa, millimeters = mm, minutes = ', percent = %.

The long term surface data AVERAGES required for these tables were calculated for 1961 - 1990 from data received at the National Centers for Environmental Information during those years. Six years of data were considered to be the minimum for calculations.

Departures are differences between data and the AVERAGES for that month. Precipitation departure of "T" or "-T" indicates a difference less than 0.5 mm from AVERAGE.

Provisional upper air normals, although not published in this bulletin, can be obtained from WMO Pub. No. 170. A description of procedures used by Members appeared in Monthly Climatic Data for the World, 1967 Supplement -- computation of CLIMAT TEMP values.

Late reports and corrections are published when received, except that data more than five years old are not published. The Corrections sections include corrections to past data. In these, "D" indicates the data should be deleted. Some late reports of pre-1987 data appeared in the Corrections sections during the 1987 Data Year.

The data received by the publisher often contain errors. A reasonable effort is made to correct errors; but some may appear in the publication, especially if the errors are subtle or were part of a large group of errors.

The station list appears at the back of the publication. In January and July, all CLIMAT (C) and CLIMAT TEMP (T) stations from WMO Pub. No. 9, Vol. A are listed. This is the complete published station set. In other months, the list contains only those stations from which data no more than two months old have been recently received.

Included in this publication, on an interim basis, are a group of Antarctic and USA stations that are not in WMO No. 9. These stations will be sponsored as CLIMAT and/or CLIMAT TEMP stations in the near future.

SURFACE DATA TABLES

DAYS OBS.: The number of days on which observations were taken. Column will be blank if days are not reported.

PRESSURE: Mean station pressure at station level and sea level in tenths of hPa. In the sea level pressure column, Y or Z indicates the number is the mean height in gpm of the 850 hPa or 700 hPa pressure surface, respectively.

TEMPERATURE: Mean temperature and departure from AVERAGE value in degrees C. "S" indicates sea surface temperature.

DAY 1 MM: The number of days on which precipitation was 1 mm or more.

PRECIPITATION: Total precipitation and departure from AVERAGE in mm. "T" indicates an amount less than 0.5 mm.

QUINTILE: Frequency group of precipitation totals. Group numbers are 0 - 6. Groups 0 and 6 are for totals less than and greater than any recorded in the 1961 - 1990 reference period.

% OF AV.: Sunshine total hours expressed as a percentage of long-term average. Currently, average period is 1961-90.

In January 1987, the "Sunshine" column was changed to include both total sunshine in hours and the percentage of long-term average.

UPPER AIR DATA TABLES

HEIGHT: Mean height of pressure surfaces in gpm. Asterisk (*) indicates station elevation.

VECTOR WIND: Direction of mean vector wind in degrees, speed in mps. A wind speed value of 0 is a speed < 0.5 mps. When missing days equals 9, nine or more days of wind data are missing.

STEADINESS: Ratio of mean vector wind speed to mean scalar wind speed.

OB: Observation time code; 1 = 0000 GMT, 2 = 1200 GMT, 3 = 0000 and 1200 GMT, / = other hours.

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE					
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.		
EUROPE																			
NORWAY																			
01001 JAN MAYEN	7056N	00840W	10	1010.3	1011.5	.0	3.9	5.3	1.2	13	39	-1	3						
01008 SVALBARD LUFTHAVN	7815N	01528E	29	1011.4	1015.1	-8.4	4.0	2.4	.4	4	11	1	3						
01025 TROMSO/LANGNES	6941N	01855E	10	1009.3	1010.5	1.4	.7	5.4	.6	11	52	-9	3						
01026 TROMSO	6939N	01856E	115	996.2	1010.4	1.8		5.2		13	48		2		148				
01028 BJORNOYA	7431N	01901E	16	1011.2	1013.3	-3.1	2.3	4.2	.3	2	12	-9	2						
01098 VARDØ	7022N	03106E	15	1008.7	1010.5	.4	1.5	4.8	-.1	9	38	5	4						
01152 BODO VI	6716N	01422E	13	1009.1	1010.6	3.7	1.2	6.1	.7	15	47	-5	3						
01212 ONA II	6252N	00632E	15	1009.0	1010.8	5.4		6.9											
01238 FOKSTUA II	6207N	00917E	974	897.4	1012.1	.0		5.0		8	23		5						
01241 ORLAND III	6342N	00936E	7	1010.0	1011.0	5.9	1.8	6.6	.2	11	51	-9	3						
01317 BERGEN/FLORIDA	6023N	00520E	36	1006.9	1011.3	7.5	1.6	7.3	.7	15	137	23	4						
01384 OSLO/GARDERMOEN	6012N	01105E	204			4.1	1.3			7	53	5	4						
01403 UTSIRA FYR	5918N	00453E	56	1004.3	1011.2	6.0		7.6		11	65		3						
01415 STAVANGER/SOLA	5853N	00538E	9	1010.3	1011.4	7.8	2.3	7.7	.8	9	43	-7	2						
01465 TORUNGEN FYR	5824N	00848E	15	1010.9	1012.3	5.6		7.5		7	66		4						
01492 OSLO-BLINDERN	5957N	01043E	96	1000.5	1012.3	6.5	2.0	6.1	.7	8	45	4	3	221	124				
SWEDEN																			
02119 KVIKKJOKK ARRENJARKA	6653N	01801E	317	972.3	1011.3	-.8				6	19		2						
02126 GUNNARN	6500N	01742E	277	977.7	1011.4	.2		4.3		5	26		3						
02197 HAPARANDA	6549N	02406E	15	1009.3	1011.2	.5		4.9		7	32		4						
02226 OSTERSUND FROSÖN	6312N	01430E	376	966.2	1012.0	2.5	1.5	4.9	.0						216				
02287 HOLMON	6349N	02052E	8	1010.5	1011.5	1.2		5.6		4	15		2						
02366 TIMRA/MIDLANDA	6231N	01727E	8	1011.7	1012.3	2.5	.4	5.4	.1										
02407 MALUNG A	6040N	01342E	305	975.6	1012.7	2.5		5.2		7	46		3						
02418 KARLSTAD FLYGPLATS	5927N	01320E	107	999.4	1012.5	6.1	2.5	6.5	.6					219	122				
02485 STOCKHOLM	5921N	01804E	52	1004.7	1012.6	7.2	2.6			7	27	-3	3	232	125				
02550 JONKOPING/AXAMO	5745N	01405E	224	985.3	1012.7	6.7	3.0	7.3	1.4										
02589 GOTSKA SANDÖN	5824N	01912E	17	1010.6	1012.8	5.3		7.5		3	16		1						
02590 VISBY	5740N	01821E	51	1006.8	1012.9	6.9	2.9	7.5	.9	2	11	-18	1	261	135				
FINLAND																			
02801 KILPISJÄRVI	6903N	02047E	478	951.7	1011.6	-2.8		4.1		19	44		5						
02805 KEVO	6945N	02702E	107	998.0	1011.6	-1.4		4.3		3	10		1		130				
02836 SODANKYLA	6722N	02639E	179	988.6	1011.1	.2	2.3	4.5		10	47	23	5	181					
02935 JYVÄSKYLÄ	6224N	02541E	145	994.6	1012.0	3.0	1.7	5.7		9	37	0	3	181					
02942 NIINISALO	6151N	02228E	136	997.0	1012.0	3.5	1.6	6.3		11	33	-5	3						
02963 JOKIOINEN	6049N	02330E	104	999.4	1012.3	4.3	1.9	6.4		9	36	4	4	173	99				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
UNITED KINGDOM																	
03005 LERWICK	6008N	00111W	84		999.5	1009.6	6.1	.9	8.0			12	39	-33	1	148	112
03017 KIRKWALL	5857N	00254W	26		1006.0	1009.2	7.0		8.3			13	48		2	152	125
03026 STORNOWAY AIRPORT	5813N	00619W	15		1005.8	1007.7	7.9	1.5	8.6			13	70	5	3	185	120
03066 KINLOSS	5739N	00334W	7		1008.2	1008.8	8.1	1.3	8.2			7	32	-4	3	176	129
03091 DYCE	5712N	00213W	69		1001.4	1009.4	7.8	1.5	8.2			10	39	-14	2	162	112
03100 TIREE	5630N	00653W	12		1005.9	1007.6	7.9	.7	9.1			12	71	12	3	185	109
03162 ESKDALEMUIR	5519N	00312W	242		981.2	1009.9	6.8	1.1	8.3			14	137	54	5	84	64
03171 LEUCHARS	5624N	00252W	12		1008.0	1009.3	7.4		8.6			8	48		3	169	115
03257 LEEMING	5418N	00132W	40		1005.9	1009.9	8.8	1.4	8.9			11	64	19	4	116	89
03302 VALLEY	5315N	00432W	11		1007.7	1009.1	9.3	1.1	9.6			14	65	12	4	141	80
03377 WADDINGTON	5310N	00031W	70		1001.7	1010.2	9.8	2.3	9.5			13	80	33	4	99	69
03414 SHAWBURY	5248N	00240W	76		1001.0	1009.8	9.5		9.3			12	71		5	107	80
03502 ABERPORTH	5208N	00434W	134		993.1	1009.3	9.2	1.6	9.5			14	71	19	4	152	92
03590 WATTISHAM	5207N	00058E	89		999.6	1010.5	10.4		9.7			13	61		5	118	75
03740 LYNEHAM	5130N	00159W	147		992.8	1010.3	9.9	2.2	10.0			11	65	20	4	109	71
03772 HEATHROW	5129N	00027W	25		1007.6	1010.7	11.6		10.3			11	65		4	95	60
03808 CAMBORNE	5013N	00519W	88		999.1	1009.7	9.9		10.3			15	85		4	147	85
03862 HURN	5047N	00150W	11		1009.2	1010.5	10.5	2.4	10.6			11	75	27	4	125	73
IRELAND																	
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1003.7	1006.7	9.2	.2	9.6	.3		20	198	121	6		
03955 CORK AIRPORT	5151N	00829W	162		988.2	1007.8	8.4	.8	9.9	1.2		24	181	111	5	105	65
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1001.1	1008.6	8.6		9.6			16	125				
03962 SHANNON AIRPORT	5242N	00855W	20		1004.9	1007.3	9.6	.9	9.2	.3		17	78	22	5	147	100
03967 CASEMENT AERODROME	5318N	00626W	97		996.9	1008.3	8.6		8.9			13	76			166	115
03969 DUBLIN AIRPORT	5326N	00615W	85		998.2	1008.5	8.1	.3	9.0	.6		14	69	18	5	148	95
03973 CONNAUGHT AIRPORT	5354N	00849W	209		982.0	1007.3	7.7		8.6			19	113			71	
03976 BELMULLET	5414N	01000W	10		1005.3	1006.4	8.7	.3	9.5	.5		14	81	24	4		
03980 MALIN HEAD	5522N	00720W	25		1005.0	1007.4	8.4	.7	8.8	.3		11	63	6	3		
ICELAND																	
04013 STYKKISHOLMUR	6505N	02244W	8		1005.5	1007.2	3.6	2.0	6.1	.4		12	61	9	4		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1006.2		4.5		6.9			17	113		5		
04030 REYKJAVIK	6408N	02156W	61		1000.0	1006.5	5.0	2.1	6.3	.2		13	58	0	4		138
04063 AKUREYRI	6541N	01805W	27		1005.7	1009.1	3.2	1.6	5.7	.1		6	23	-6	2	111	
04082 AKURNES	6418N	01513W	21		1009.1		3.8		6.7			12	91		4		
GREENLAND																	
04211 MITTARFIK UPERNAVIK (UPERNAV	7247N	05608W	129		1010.2												
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43		1009.6		-7.7	1.9	2.8			2	6	-14			
04250 NUUK (GODTHAAB)	6410N	05145W	84		1007.3		-2.7	1.2	3.8			5	43	-3			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
04312 STATION NORD AWS	8136N	01641W	36		1017.5	-23.6	.6					2	4				
04320 DANMARKSHAVN	7646N	01840W	12		1017.4	-18.9	.9					5	21	11			
04339 ITTOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69		1014.6	-7.8	2.5					4	23	8			
04360 TASIILAQ (AMMASSALIK)	6536N	03738W	52		1009.7	-2.1	4.2					10	80	3			
DENMARK AND FAROE ISLANDS																	
06011 TORSHAVN	6201N	00646W	61		1009.3	5.2	.3	7.4				13	59	-34			
06030 AALBORG	5706N	00951E	13		1012.2	7.8	2.2	8.4				8	56				
06186 KOEBENHAVN/LANDBOHOJSKOLEN	5541N	01233E	7		1013.0	9.6	8.7					7	34				
06190 ROENNE	5504N	01445E	17		1013.4	7.3	1.9	8.4				5	51				
NETHERLANDS																	
06235 DE KOOY	5256N	00447E	2		1011.0	1011.1	10.3	3.0	10.5	2.1		10	88	46	6	182	110
06260 DE BILT	5206N	00511E	4		1011.1	1011.4	12.2	4.2	10.5	2.1		10	79	27	5	175	115
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1011.0	1011.5	11.3	4.1	10.2	1.9		13	76	28	5	184	122
06310 VLissingen	5127N	00336E	10		1010.3	1011.3	11.3	3.3	10.7	2.1		11	83	37	5	184	116
06380 BEEK/MAASTRICHT AP/MAASTRICH	5055N	00547E	116		1011.8	13.1	4.9	10.3	1.9			7	49	-3	3	179	128
BELGIUM																	
06447 UCCLLE	5048N	00421E	104		999.2	1011.2	13.0	4.3	9.9	1.3		8	66	9	4	172	117
LUXEMBOURG																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		968.7	1012.8	12.7		9.6			10	57	-4	4	213	130
SWITZERLAND & LIECHTENSTEIN																	
06601 BASEL-BINNINGEN	4733N	00735E	317		976.1	1013.4	14.2		9.5			4	15			233	155
06610 PAYERNE	4649N	00657E	491		956.4	1013.7	12.2		9.3			3	16			242	145
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		948.8	1013.3	13.5	5.5	8.5	.9		6	13			242	174
06680 SAENTIS	4715N	00921E	2502		750.2	.9	5.4	4.2	.7			7	73	-176	0	225	160
06700 GENEVE-COINTRIN	4615N	00608E	420		965.5	1013.7	13.3	4.5	9.5	1.8		3	19	-42	1	214	133
06717 GRAND ST. BERNARD	4552N	00710E	2479		751.4	-.4		4.6				10	137			152	110
06720 SION	4613N	00720E	482		957.8	1013.8	14.3		7.7			3	29			248	125
06770 LUGANO	4600N	00858E	276		980.3	1015.8	14.1	3.1	11.0	2.5		8	159	2	4	178	102
FRANCE																	
07005 ABBEVILLE	5008N	00150E	77		1002.8	1011.5	12.0		10.6			11	71			164	
07015 LILLE	5034N	00306E	52		1005.9	1011.6	12.7		10.5			9	48			166	100
07020 LA HAGUE	4943N	00156W	12		1009.9	1011.1	10.8		10.9			9	40				
07027 CAEN	4911N	00027W	67		1003.5	1011.5	11.4	2.9	10.9			12	109	64	6	157	92
07037 ROUEN	4923N	00111E	156		993.5	1011.7	12.0		10.4			8	73			147	
07072 REIMS-PRUNAY	4912N	00409E	95		1001.0	1012.4	12.4		10.4			7	31			210	
07110 BREST	4827N	00425W	99		999.0	1010.8	10.7	1.9	10.6			12	52	-20	2	151	87

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1003.7	1010.7	11.1		10.6		12	53				
07130 RENNES	4804N	00144W	43		1007.0	1011.4	12.2		11.0		9	42			172	
07139 ALENCON	4826N	00006E	144		994.6	1011.9	11.8		10.8		12	61			166	
07149 PARIS-ORLY	4843N	00223E	90		1001.4	1012.2	13.3		10.4		9	43			178	
07168 TROYES	4820N	00401E	118		998.7	1012.8	12.8		10.4		6	31			203	
07181 NANCY-OCHEY	4835N	00558E	351		972.7	1013.1	13.0		9.8		6	45				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		995.3	1013.2	14.4	5.0	10.3		6	24	-24	2	210	130
07207 POINTE DU TALUT	4718N	00310W	43		1006.4	1011.6	12.1		11.5		9	27				
07222 NANTES	4709N	00136W	27		1008.4	1011.6	12.7	2.4	11.5		12	63	14	2	167	89
07240 TOURS	4727N	00044E	112		998.8	1012.1	13.2		10.8		7	52			175	
07255 BOURGES	4704N	00222E	166		993.1	1012.8	13.2	3.5	10.3		10	76	25	5	173	99
07280 DIJON	4716N	00505E	227		986.5	1013.4	13.1	3.4	10.4		4	42	-10	2	207	117
07299 BALE-MULHOUSE	4736N	00731E	271		981.2	1013.4	14.0		9.4		5	17		1	252	100
07314 CHASSIRON	4603N	00125W	22		1009.6	1012.3	13.2		11.7		10	49				
07335 POITIERS	4635N	00018E	120		998.0	1012.3	13.1		10.8		8	50			170	
07434 LIMOGES	4552N	00111E	402		965.4	1012.6	12.6		9.5		12	113			148	
07460 CLERMONT-FERRAND	4547N	00310E	330		974.6	1012.9	13.5		9.8		10	32			193	100
07471 LE PUY	4505N	00346E	833		918.1	1470 Y	10.1		8.4		7	64			193	
07481 LYON-SATOLAS	4544N	00505E	248		985.3	1013.5	15.0		9.4		6	36				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1006.8	1012.5	14.2		11.5		11	78	6	2	165	
07535 GOURDON	4445N	00124E	261		982.0	1012.8	13.8		10.0		10	105			175	
07560 MONT AIGOUAL	4407N	00335E	1567		840.2	1470 Y	5.3		6.9		12	315		5		
07577 MONTELIMAR	4435N	00444E	74		1005.1	1013.9	15.1		10.7		10	101			210	
07591 EMBRUN	4434N	00630E	876		914.3	1486 Y	12.8		7.0		4	42			210	100
07607 MONT-DE-MARSAN	4355N	00030W	60		1005.6	1012.6	14.0		11.5		11	49			156	
07621 TARBES-OSSUN	4311N	00000W	364		969.7	1012.5	12.6		10.9		13	143		5	176	100
07627 SAINT GIRONS	4300N	00106E	412		964.1	1012.8	12.6		10.1		16	94			171	100
07630 TOULOUSE BLAGNAC	4338N	00122E	154		995.0	1012.8	14.2		10.7		6	83	19	2	192	100
07643 MONTPELLIER	4335N	00358E	8		1013.0	1014.0	15.0		12.1		7	77			201	
07650 MARIGNANE	4327N	00514E	32		1010.0	1013.8	16.1		11.4		6	74	27	2	246	100
07661 CAP CEPET	4305N	00556E	136		999.2	1015.1	15.3		12.4		6	75				
07690 NICE	4339N	00712E	27		1011.5	1014.6	15.5		12.4		6	115	53	5	209	
07747 PERPIGNAN	4244N	00252E	47		1008.0	1013.3	14.9		12.0		8	100	45	5	223	100
07761 AJACCIO	4155N	00848E	9		1013.8	1014.9	15.1		13.0		7	33	-19	2	238	100
07790 BASTIA	4233N	00929E	12		1013.5	1014.9	15.5		13.5		7	60			181	
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1004.5	1012.5	13.2	1.1	11.4	.5	14	80	-3	3	196	117
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		999.8	1012.2	12.2		11.0		13	82		3		
08008 LUGO/ROZAS	4307N	00727W	446		960.1	1012.4	11.3		9.9		16	120		4	168	160
08011 ASTURIAS/AVILES	4333N	00602W	130		996.8	1012.3	12.7		11.7		7	52		1	145	100
08014 GIJON-MUSEL	4334N	00542W	6		1011.0	1011.7	13.4		12.2		11	56		1	150	105
08015 OVIEDO	4321N	00552W	339		972.1	1011.9	12.3	1.9	11.3	1.7	14	97	-15	3	152	105
08021 SANTANDER/PARAYAS	4326N	00349W	5		1012.0	1012.2	14.6		12.1		13	100		3	149	100
08023 SANTANDER	4329N	00348W	59		1005.3	1012.3	13.6	1.7	12.2	1.7	11	89	-31	2	153	104
08025 BILBAO/SONDICA	4318N	00254W	42		1007.8	1012.4	14.8		11.6		15	160		4	127	110

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		981.8	1012.3	13.9	3.3	10.9	.7	16	199	41	4	145	117
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1011.6	1012.1	15.0		11.4		16	169		4	129	90
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		969.1	1012.4	11.2		10.5		16	126		3	167	100
08044 PONTEVEDRA	4226N	00837W	108		998.4	1011.2	13.0		11.6		17	207		6	176	110
08045 VIGO/PEINADOR	4214N	00838W	256		981.8	1012.3	12.5	.9	11.4	.8	14	217	63	5	176	110
08048 ORENSE	4220N	00752W	147		993.9	1011.2	14.2		11.5		16	122		5	163	95
08053 PONFERRADA	4234N	00636W	550		948.0	1011.5	13.0		9.3		8	55		4	202	115
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		907.4	1011.3	9.7		8.2		10	47		3	215	100
08075 BURGOS/VILLAFRIA	4221N	00338W	890		910.3	1011.8	9.9	2.2	9.2	1.4	13	79	15	4	171	103
08080 VITORIA	4253N	00243W	513		953.3	1013.0	11.7		10.5		11	117		4	170	
08084 LOGRONO/AGONCILLO	4227N	00220W	363		970.0	1012.1	12.8	1.3	10.3	1.7	7	74	31	5	209	114
08085 PAMPLONA/NOAIN	4246N	00138W	459		959.9	1012.7	12.4		10.0		14	171		6	169	105
08130 ZAMORA	4131N	00544W	667		936.3	1012.9	12.4		9.6		12	43		4	212	95
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		915.4	1012.1	9.9		9.0		11	57		4	202	95
08141 VALLADOLID	4139N	00446W	735		927.7	1011.9	11.9	2.0	9.4	1.7	11	67	24	5	206	95
08148 SORIA	4146N	00228W	1082		889.9	1011.5	10.1		8.5		8	73		4	209	110
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		982.4	1012.6	14.6	1.8	10.2	1.1	6	109	77	5	233	107
08202 SALAMANCA/MATACAN	4057N	00530W	794		921.2	1012.0	10.6	1.0	9.3	.9	12	56	19	4	226	108
08210 AVILA	4039N	00442W	1131		885.0	1012.1	9.9		8.1		11	80		5	217	105
08213 SEGOVIA	4057N	00407W	1006		898.3	1011.7	10.7		8.3		12	104		5	208	115
08215 NAVACERRADA	4047N	00401W	1894		807.4	1012.9	4.2		6.6		15	169		4	160	100
08219 MADRI-COLMENAR	4039N	00344W	1004		899.1	1011.9	10.6		9.0		13	81			193	
08221 MADRID/BARAJAS	4030N	00335W	633		945.3	1012.4	12.8	1.2	9.6	1.0	11	63	19	4	200	94
08222 MADRID, RETIRO	4025N	00341W	667		935.8	1012.3	13.4	1.2	9.2	1.1	12	79	26	5		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		933.7	1012.4	13.1		9.5		10	53		3	228	100
08224 MADRID/GETAFE	4018N	00343W	620		941.3	1012.3	13.1		9.2		9	53		3	218	95
08227 MADRID/TORREJON	4029N	00327W	612		942.0	1012.4	12.7		9.5		10	57		4	214	110
08231 CUENCA	4004N	00208W	946		905.1	1012.8	11.6		8.1		10	90		5	175	90
08235 TERUEL	4021N	00107W	902		910.0	1012.2	11.3		7.7		6	49		4	238	135
08261 CACERES	3928N	00620W	405		967.3	1012.9	13.6	.2	10.9	1.6	14	112	65	5	243	120
08272 TOLEDO	3953N	00403W	516		952.8	1012.4	13.7		9.6		12	48		3	245	115
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		932.6	1013.2	12.5	1.6	8.7	.4	5	26	-26	2	204	91
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1006.0	1013.3	15.8	1.1	10.0	-.6	4	12	-29	2	247	114
08285 VALENCIA	3929N	00023W	11				17.3				3	18		2	205	95
08286 CASTELLON	3957N	00004W	35		1007.8	1013.1	16.6		11.0		3	38		3	271	125
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		990.6	1013.2	15.1	.9	12.1	1.1	12	72	22	4	234	103
08348 CIUDAD REAL	3859N	00355W	629		940.9	1013.1	13.6	1.7	9.8	.3	11	52	2	3	230	106
08359 ALICANTE	3822N	00030W	82		1003.6	1013.2	17.0	1.3	10.8	-.7	2	11	-22	1	280	115
08360 ALICANTE/EL ALTET	3817N	00033W	43		1009.6	1013.3	16.7		10.9		3	17			273	
08383 HUELVA	3717N	00655W	20		1011.6	1014.0	15.6		13.1		7	84		5	251	105
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1010.0	1013.7	16.3		12.8		9	79		4	271	115
08397 MORON DE LA FRONTERA	3709N	00537W	88		1003.5	1013.9	15.3		12.2		11	85		4	248	110
08410 CORDOBA/AEROPUERTO	3751N	00451W	92				16.2	1.0			5	50	-14	2	247	122
08417 JAEN	3747N	00348W	582		946.6	1013.2	14.9		9.6		6	78		4	226	100
08419 GRANADA/AEROPUERTO	3711N	00347W	570		947.6	1012.8	14.8		10.7		5	33		3	232	105
08420 GRANADA/BASE AEREA	3708N	00337W	692		934.0	1013.1	13.3		9.1		5	28		2	217	105

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08429 MURCIA/ALCANTARILLA 08430 MURCIA 08433 MURCIA/SAN JAVIER 08449 ROTA 08451 JEREZ DE LA FRONTERA AEROPUE 08452 CADIZ, OBS. 08482 MALAGA/AEROPUERTO 08487 ALMERIA/AEROPUERTO	3757N 3800N 3747N 3639N 3645N 3632N 3640N 3651N	00114W 00110W 00048W 00621W 00604W 00617W 00429W 00223W	75 62 5 23 28 9 16 21		1004.7	1013.6	17.2		9.7			3	14		2	266	115
					1006.0	1013.3	17.8		9.7			4	15		3	274	115
							16.1	1.6				1	6	-20	2	246	129
					1012.0	1014.8	16.0		13.3			13	81			255	
					1011.0	1014.4	15.5	.1	13.5			11	99	45	5	247	106
					1013.9	1015.0	16.5		12.8			9	66		4		
					1013.4	1014.2	16.4	.7	12.2			6	40	1	3	216	98
					1010.4	1012.9	17.3	1.2	12.3			5	23	-3	3	256	109
GIBRALTAR																	
08495 GIBRALTAR	3609N	00521W	5		1018.7	1019.3	16.3					5	66		4	233	95
PORTUGAL																	
08509 LAJES (ACORES)	3846N	02706W	54		1015.9	1022.4	15.6		14.0			9	30		1	207	200
08512 PONTA DELGADA/NORDELA (ACORE	3744N	02542W	72		1013.7	1022.9	15.1		11.3			9	3		3		
08535 LISBOA/GEOF	3843N	00909W	95		1002.1	1013.4	14.8	-.3	13.5		1.6	14	112	48	5	217	92
08570 CASTELO BRANCO	3950N	00729W	386		968.1	1013.4	13.0		10.8			12	62				
08575 BRAGANCA	4148N	00644W	692		935.7	1016.2	10.1	.1	7.9			9	89	27	4		
GERMANY																	
10015 HELGOLAND	5411N	00754E	8		1011.4	1011.8	7.3		9.0			11	105		6	183	105
10020 LIST/SYLT	5501N	00825E	29		1008.6	1011.9	8.6		9.3			9	60		5	203	115
10028 ST PETER-ORDING	5420N	00836E	11		1010.6	1012.0	9.5		9.6			13	64		4	205	130
10035 SCHLESWIG	5432N	00933E	48		1006.5	1012.3	9.8	3.6	9.4		1.8	12	58		3	175	105
10046 KIEL-HOLTENAU	5423N	01009E	31		1009.0	1012.4	9.8		9.6			13	73			179	105
10055 WESTERMARKELSDORF	5432N	01104E	9		1011.6	1012.6	8.7		9.5			8	46			202	115
10091 ARKONA	5441N	01326E	42		1008.1	1013.2	8.2		9.2			10	42		4	241	130
10113 NORDERNEY	5343N	00709E	16		1009.8	1011.7	9.9		9.9			10	67		5	201	115
10129 BREMERHAVEN	5332N	00835E	11		1011.4	1012.0	11.4		10.3			15	78		5	186	115
10131 CUXHAVEN	5352N	00842E	12		1010.6	1012.1	10.3		10.1			14	54		4	185	105
10142 ITZEHOE	5359N	00934E	26		1009.2	1012.3	10.5		9.6			11	43			183	110
10147 HAMBURG-FUHLSBUETTEL	5338N	00959E	16		1010.5	1012.3	11.4	4.1	9.9		2.1	11	45	-6	3	192	120
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1010.6	1012.6	10.7		9.6			9	26			193	115
10161 BOLTENHAGEN	5400N	01112E	17		1010.7	1012.6	9.4		9.5			8	27		2	204	115
10162 SCHWERIN	5339N	01123E	68		1005.4	1012.6	11.3		9.6			9	32		3	208	125
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1012.5	1014.1	10.1	3.8	9.8		2.0	9	44	2	4	223	129
10180 BARTH	5420N	01243E	7		1012.5	1012.9	9.4		9.4			9	43			217	125
10184 GREIFSWALD	5406N	01324E	6		1012.4	1013.2	10.2		9.4			7	36			220	125
10193 UECERMUENDE	5345N	01404E	2		1012.8	1013.1	10.9		10.1			7	19		2	243	140
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1011.8	1011.6	11.0		10.3			12	78			168	100
10224 BREMEN	5303N	00848E	5		1011.4	1012.1	12.2		10.3			12	75		4	196	130
10249 BOIZENBURG	5324N	01041E	46		1006.9	1012.4	11.8		10.0			9	33		3	199	120
10261 SEEHAUSEN	5254N	01144E	23		1009.9	1012.7	12.3		10.3			8	36			241	155
10264 MARNITZ	5319N	01156E	87		1002.2	1012.7	11.6		9.8			10	50		4	218	140

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10270 NEURUPPIN	5254N	01249E	45		1007.5	1012.9	12.3		10.1		8	42		4	249	155
10291 ANGERMUENDE	5302N	01400E	55		1006.5	1013.2	12.4		10.2		7	24		2	244	145
10305 LINGEN	5231N	00718E	26		1009.1	1011.8	12.8		10.2		9	29		2	164	105
10309 AHAUS	5204N	00656E	47		1006.1	1011.8	12.8		10.3		8	38			180	115
10312 BELM	5219N	00810E	104		999.6	1012.0	12.5		10.4		8	38			178	115
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1005.6	1011.9	13.1		10.3		10	34			184	115
10321 DIEPHOLZ	5235N	00821E	43		1006.9	1012.1	12.3		10.2		7	34		3	179	120
10325 BAD SALZUFLEN	5206N	00845E	139		995.9	1012.2	13.1		9.9		11	47		2	202	135
10338 HANNOVER	5228N	00941E	59		1005.3	1012.4	12.6	4.8	10.4	2.4	11	27	-23	2	189	118
10348 BRAUNSCHWEIG	5218N	01027E	88		1002.7	1012.6	12.9		10.2		9	43		3	217	145
10359 GARDELEGEN	5231N	01124E	48		1007.2	1013.0	12.6		10.3		5	62		4	216	140
10361 MAGDEBURG	5206N	01135E	85		1002.7	1012.9	13.4		10.8		11	50		4	237	150
10365 GENTHIN	5223N	01210E	39		1008.4	1012.8	12.8		10.6		7	37		3	239	155
10379 POTSDAM	5223N	01304E	100		1001.0	1012.9	13.6	5.6	10.5	3.0	9	36	-8	3	253	151
10382 BERLIN-TEGEL	5234N	01319E	37		1008.6	1013.0	13.8		9.8		8	36			245	155
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1007.2	1013.1	14.0		10.2		8	43		3	252	155
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1007.0	1013.0	13.5		10.2		8	43			256	
10393 LINDBERG	5213N	01407E	112		1000.7	1013.1	13.7	5.8	10.0	2.4	6	23	-18	2	261	158
10396 MANSCHNOW	5233N	01433E	16		1011.6	1013.2	13.2		10.9		5	19			266	160
10400 DUESSELDORF	5118N	00646E	45		1007.1	1011.9	13.7		10.3		9	45			155	100
10410 ESSEN-BREDENEY	5124N	00658E	161		994.1	1011.9	13.7	5.2	10.3	2.3	12	56	-12	2	175	119
10418 LUEDENSHEID	5115N	00739E	392		966.5	1012.3	12.0		9.5		12	57			183	135
10424 WERL	5134N	00753E	86		1001.8	1012.1	13.4		10.4		9	43			193	150
10427 KAHLER ASTEN	5111N	00829E	859		913.8	1455.0	9.7		8.3		11	45		1	185	135
10430 BAD LIPPSPRINGE	5147N	00850E	158		993.4	1012.2	13.2		10.1		14	57		3	189	130
10442 ALFELD	5157N	00948E	145		995.3	1012.6	12.5		10.2		7	34			193	140
10444 GOETTINGEN	5130N	00957E	175		992.7	1012.7	12.8		10.4		6	32		2	210	145
10449 LEINEFELDE	5124N	01019E	356		971.2	1012.8	12.3		9.9		6	40		3	223	150
10453 BROCKEN	5148N	01037E	1153		881.1	1448.0	7.3		7.6		12	68		2	213	165
10460 ARTERN	5123N	01118E	166		993.2	1012.9	13.2		10.1		9	20		2	238	160
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		996.9	1013.0	13.3		10.4		8	32			250	165
10474 WITTENBERG	5153N	01239E	106		1000.4	1013.1	13.6		10.4		8	31		2	243	150
10480 OSCHATZ	5118N	01306E	152		995.5	1013.4	13.3		10.1		7	37			245	160
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		985.8	1013.3	13.8		9.9		8	62		4	250	170
10496 COTTBUS	5146N	01419E	70		1004.8	1013.1	13.8		10.0		5	36		3	253	155
10499 GOERLITZ	5110N	01457E	240		985.2	1013.6	13.5	5.9	10.5	2.8	7	32	-18	1	265	169
10505 AACHEN-ORSBACH	5046N	00710E	233		984.4	1011.9	12.7		10.5		8	92			175	115
10506 NUERBURG-BARWEILER	5022N	00652E	488		955.4	1012.5	11.7		8.8		5	28			183	120
10513 KOELN/BONN	5052N	00710E	100		1000.5	1012.3	13.6		9.9		11	52		3	177	115
10519 BONN-ROLEBER	5044N	00712E	162		993.3	1012.3	13.5		10.3		8	45			188	120
10520 ANDERNACH	5025N	00725E	77		1003.0	1012.1	13.3		9.9		6	22			200	145
10526 BAD MARIENBERG	5040N	00758E	555		948.9	1012.5	11.6		9.0		10	50			195	130
10532 GIESSEN	5035N	00842E	195		988.3	1012.6	12.8		10.1		8	51		4	205	130
10537 NEU ULRICHSTEIN	5045N	00901E	352		971.4	1012.8	12.6		9.7		9	53			225	
10542 BAD HERSFELD	5051N	00944E	273		980.8	1012.8	12.8		9.6		8	34		2	218	155
10544 WASSERKUPPE	5030N	00957E	925		907.0	1463.0	10.0		8.1		11	79		3	230	155

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10548 MEININGEN	5034N	01023E	453		960.2	1013.1	12.5		9.4		9	32		2	218	140
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		974.9	1012.9	12.8		9.8		7	31		2	235	155
10557 NEUHAUS A.R.	5030N	01108E	851		915.5	1464 Y	10.2		8.6		10	38				
10564 SCHLEIZ	5034N	01148E	502		954.6	1013.2	12.4		9.3		7	43				
10567 GERA-LEUMNITZ	5053N	01208E	312		976.6	1013.1	12.7		9.9		7	22		1	246	175
10577 CHEMNITZ	5048N	01252E	420		964.4	1013.2	13.0		9.4		7	52		3	232	155
10578 FICHTELBERG	5026N	01257E	1215		876.5	1467 Y	7.9	6.6	7.7	2.0	7	45	-41	1	244	175
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		912.9	1466 Y	9.7		8.7		10	41				
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		976.1	1013.7	13.2		9.7		8	51				
10609 TRIER-PETRISBERG	4945N	00640E	273		980.6	1012.9	13.0	4.6	9.7	1.9	9	48	-5	3	205	131
10616 HAHN	4957N	00716E	503		954.0	1012.8	11.8		9.0		5	24				
10628 GEISENHEIM	4959N	00757E	123		999.6	1012.9	14.0	4.6	10.0	2.1	3	19	-20	1	216	130
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		917.7	1461 Y	10.3		8.3		10	58		2	201	135
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1000.4	1012.8	14.3		9.8		6	54		3	232	145
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		959.8	1013.0	12.9		9.3		6	76				
10655 WUERZBURG	4946N	00958E	272		981.5	1013.4	13.9		9.9		6	35				
10658 BAD KISSINGEN	5014N	01005E	282		979.9	1013.1	13.0		9.7		8	42		2	242	165
10675 BAMBERG	4953N	01055E	243		984.8	1013.4	12.9		9.5		4	15		1	233	150
10685 HOF	5019N	01153E	568		947.5	1013.4	11.9		8.9		10	42		2	244	165
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		941.2	1013.5	11.5		8.9		8	33				
10688 WEIDEN	4940N	01211E	439		962.5	1013.6	13.1		9.3		5	17		1	238	150
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		975.4	1013.1	12.8		9.6		8	33		1	221	135
10724 WEINBIET	4923N	00807E	557		948.0	1012.8	12.6		9.0		9	34				
10729 MANNHEIM	4931N	00833E	100		1001.4	1013.3	14.2		10.7		4	35		2	215	130
10731 RHEINSTETTEN	4858N	00819E	118		999.1	1013.1	14.0		10.5		7	30				
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		967.2	1013.0	13.8		9.1		3	15		0	256	165
10742 OEHRINGEN	4913N	00931E	277		980.8	1013.1	14.5		9.8		6	41		2	252	155
10747 KAISERBACH-CRONHUELLE	4855N	00941E	490		956.2	1013.4	12.2		9.0		4	12				
10761 WEISSENBURG	4901N	01058E	424		962.0	1013.5	13.2		9.5		2	6		0	264	165
10763 NUERNBERG	4930N	01103E	319		976.0	1013.4	13.8	5.6	9.3	1.7	5	16	-32	1	257	155
10776 REGENSBURG	4903N	01206E	371		970.1	1013.4	13.6		9.6		10	23		2	242	145
10788 STRAUBING	4850N	01234E	360		971.4	1013.9	13.6		9.5		2	7				
10791 GROSSER ARBER	4907N	01308E	1446		852.8	1473 Y	7.6									
10803 FREIBURG	4800N	00751E	300		985.2	1013.3	13.9		9.9		5	20		0	232	145
10805 LAHR	4822N	00750E	157		994.6	1013.2	14.2		10.5		8	31		1	236	145
10815 FREUDENSTADT	4827N	00825E	801		921.4	1469 Y	11.4		8.4		8	26		1	235	155
10836 STOETTEN	4840N	00952E	737		928.4	1013.2	12.0		8.6							
10852 AUGSBURG	4826N	01056E	477		957.9	1013.6	12.5		9.4		4	14		0	251	155
10863 WEIHENSTEPHAN	4824N	01142E	479		957.7	1013.5	13.1		9.2		6	11		0	274	170
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		961.4	1013.6	12.8	5.2	9.0	1.6	3	9	-46	0	272	170
10875 MUEHLDORF	4817N	01230E	410		966.1	1013.8	12.7		9.5		5	17		0	255	165
10895 FUERSTENZELL	4833N	01321E	480		957.8	1013.6	13.9		9.4		4	13				
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		847.3	1469 Y	7.2		6.4		9	71		2	213	160
10929 KONSTANZ	4741N	00911E	447		961.5	1013.3	13.9	5.2	9.0	1.2	3	7	-61	0	271	168
10946 KEMPTEN	4743N	01020E	705		932.6	1013.5	11.8		8.4		9	26		0	259	165
10948 OBERSTDORF	4724N	01017E	812		921.2	1472 Y	10.6		7.9		7	43		0	222	165

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10961 ZUGSPITZE	4725N	01059E	2962		708.1	3052 Z	-1.9	5.6	3.6	.5	7	34	-165	0	262	171
10962 HOHENPEISSENBERG	4748N	01101E	986		901.6	1476 Y	12.2	7.1	7.9	1.4	7	32	-61	0	277	178
AUSTRIA																
11012 KREMSMUENSTER	4803N	01408E	389		968.3	1013.7	14.5		9.6		7	33		1	279	175
11035 WIEN/HOHE WARTE	4815N	01622E	200		989.7	1014.1	15.7		10.5	2.6	4	8	-43	1	285	168
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		945.2	1013.4	13.2		8.1		5	24		1	274	165
11146 SONNBLICK	4703N	01257E	3111		695.3	3061 Z	-3.3		3.8	.8	10	71	-183	1	206	158
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		961.5	1013.0	14.1		9.5	1.9	7	51	-32	2	266	174
11155 FEUERKOGEL	4749N	01343E	1621		835.7	1481 Y	7.6		6.5		7	53		1	262	180
11212 VILLACHERALPE	4636N	01340E	2160		784.5	1503 Y	3.4		6.3		12	122		3	193	130
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		960.0	1015.3	13.2		9.5	2.1	5	60	-5	3	263	148
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		972.3	1014.7	13.6		10.3	2.2	6	133	81	5	249	154
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		927.5		11.5		8.8		8	29		2	246	160
11464 MILESOVKA	5033N	01356E	836		917.6		11.0		8.9		5	43		4	258	155
11487 KOCELOVICE	4928N	01350E	522		953.1	1014.0	12.6		9.3		5	17		1	253	150
11518 PRAHA/RUZYNE	5006N	01415E	380		970.9	1013.8	13.1	5.5	9.4	2.1	4	22	-16	2	259	155
11520 PRAHA-LIBUS	5001N	01427E	303		978.0	1013.8	14.0		9.3		4	13		1	251	150
11603 LIBEREC	5046N	01501E	405		966.8	1014.0	12.5		8.9		6	37		1	241	175
11659 PRIBYSLAV	4935N	01546E	536		951.9	1014.4	12.3		9.7		4	13		0	253	160
11723 BRNO/TURANY	4909N	01642E	246		985.4	1014.4	14.8	5.8	10.2	2.8	2	13	-18	2	254	150
11782 OSTRAVA/MOSNOV	4941N	01807E	260		984.2	1014.9	14.3	6.1	9.3	1.7	2	6	-46	1	242	158
11787 LYSA HORA	4933N	01827E	1327		866.3	1486 Y	8.3		7.6		6	26		0	224	165
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		995.7	1015.1	15.3		10.4		3	12		1	244	135
11858 HURBANOVO	4752N	01812E	124		1000.6	1015.3	16.0	5.3	10.6	2.4	6	21	-17	2	243	137
11934 POPRAD/TATRY	4904N	02015E	696		935.1		11.5	5.5	8.7	2.1	5	24	-19	2	235	146
11968 KOSICE	4840N	02113E	231		988.4	1015.8	14.5		10.6		4	20		1	221	130
POLAND																
12205 SZCZECIN	5324N	01437E	7		1012.3	1013.2	12.3	4.9	9.7	2.0	9	27	-11	2	258	175
12295 BIALYSTOK	5306N	02310E	151		996.2	1014.5	11.7	5.0	9.2	1.8	4	41	5	3	491	65
12330 POZNAN	5225N	01651E	84		1003.1	1013.7	13.4	5.8	9.8	2.3	7	28	-8	2	273	180
12375 WARSZAWA-OKECIE	5210N	02058E	106		1001.7	1014.4	13.7	6.0	9.8	2.1	4	13	-20	1	239	160
12424 WROCLAW II	5106N	01653E	124		999.5	1014.0	14.0	6.0	10.0	2.0	8	31	-8	2	284	200
12566 KRAKOW	5005N	01948E	237		986.3	1015.1	13.8	5.9	9.4	1.5	6	10	-38	0		
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		998.9	1015.5	16.5	5.4	10.8	2.5	4	12	-26	1	248	136
12882 DEBRECEN	4729N	02136E	109		1002.7	1015.6	16.1	5.4	11.2	2.2	5	17	-25	0	298	157

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
12925 NAGYKANIZSA	4627N	01658E	141		999.0	1015.8	14.7		11.2		5	22		1		
12942 PECS/POGANY	4600N	01814E	203		991.9	1015.8	16.0	5.3	10.5	2.0	4	10	-45	0	271	145
12982 SZEGED	4615N	02006E	83		1005.9	1015.8	16.4	5.3	11.5	2.6	2	10	-31	0	281	157
SERBIA AND MONTENEGRO																
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1005.4	1015.6	17.3		11.3		3	17		1	249	140
13274 BEOGRAD	4448N	02028E	132		999.9	1015.4	18.1	5.7	11.8	3.3	5	40	-18	2		
13388 NIS	4320N	02154E	202		992.4	1016.5	17.0		11.4		5	43		2	225	130
13463 PODGORICA-GRAD	4226N	01917E	50		1010.2	1016.0	19.2		11.9		2	26		1	245	125
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		749.5	1030.6	.7		4.9		10	96		2	180	140
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		981.0	1016.0	15.1		10.8		9	102		3	247	155
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		1009.3	1028.7	17.2		11.2		7	60		3	236	145
14445 SPLIT/MARJAN	4331N	01626E	128		1000.0	1015.0	18.0		15.9		5	57		3	250	120
BOSNIA AND HERZEGOVINA																
14542 BANJA LUKA	4447N	01713E	156		997.3	1015.7	16.2		11.0		4	18		0	246	160
14557 TUZLA	4433N	01842E	307		980.6	1016.0	16.5		10.5		4	49		1	228	150
14648 MOSTAR	4321N	01748E	108		1004.0	1015.7	17.9		12.8		4	47		1	229	135
14652 BJELASNICA	4343N	01816E	2070		795.4	1499 Y	4.2		6.9		6	67		2	220	180
14654 SARAJEVO-BJELAVE	4352N	01826E	638		943.0	1015.4	14.7	5.3	10.2	3.0	5	61	-12	1	205	135
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		973.0	1014.7	14.0		9.7		2	12		1	221	130
15085 BISTRITA	4709N	02431E	367		972.6	1016.0	14.7	5.6	10.5	2.3	6	39	-18	2	231	135
15090 IASI	4710N	02738E	104		1007.9	1017.0	15.3	5.0	9.9	1.5	2	6	-47	1	253	149
15120 CLUJ-NAPOCA	4647N	02334E	414		967.9	1016.2	14.9	5.9	11.3	3.2	5	22	-26	1	226	130
15247 TIMISOARA	4546N	02115E	88		1005.1	1015.4	16.4	5.2	11.7	2.5	5	15	-33	1	252	135
15260 SIBIU	4548N	02409E	444		964.2	1016.3	15.0	5.6	10.2	1.7	5	23	-31	1	200	127
15280 VARFU OMU	4527N	02527E	2509		752.1	3080 Z	1.3	5.3	5.2	1.0	5	17	-69	1	200	169
15292 CARANSEBES	4525N	02215E	242		987.5	1016.1	16.3		11.1		5	19		1	222	130
15310 GALATI	4529N	02802E	71		1008.7	1017.1	15.6	4.8	10.4	1.2	0	0	-38	0	275	142
15350 BUZAU	4509N	02649E	97		1005.6	1017.4	15.6		10.5		1	2		0	267	140
15360 SULINA	4510N	02944E	9		1015.8	1017.2	12.6	2.9	12.6	2.3	0	0	-19	0	257	149
15420 BUCURESTI BANEASA	4430N	02608E	91		1005.6	1016.5	15.4	4.1	11.1	1.8	2	5	-41	0	250	136
15450 CRAIOVA	4419N	02352E	195		993.3	1016.2	16.4	5.3	11.3	1.7	2	8	-44	1	261	138
15480 CONSTANTA	4413N	02839E	14		1015.6	1017.3	12.8	2.9	11.2	1.3	1	3	-27	1	225	126
BULGARIA																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
15502 VIDIN	4359N	02251E	595		1011.6	1015.4	16.1		12.7		4	135		1	256	130
15552 VARNA	4312N	02757E	43		1012.1	1017.0	12.9	2.7	10.7	.9	2	93	49	1	260	163
15614 SOFIA (OBSERV.)	4239N	02323E	595		947.6	1016.1	15.0	4.6	10.0	2.3	8	28	-21	1	270	159
15730 KURDJALI	4139N	02523E	331		977.5	1016.1	15.5		12.6		1	4		0	260	135
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		852.6	1486 Y	6.8		6.6		8	28	-8	2		
16022 PAGANELLA	4609N	01102E	2129		785.6	1489 Y	2.7		5.8		9	74	34	5	191	
16033 DOBBIACO	4644N	01213E	1226		878.4	1499 Y			6.9		0	0	-45	0		
16052 PIAN ROSA	4554N	00742E	3488		662.6	3055 Z	-5.0		2.7		0	0		0	173	90
16061 BRIC DELLA CROCE	4502N	00743E	710		932.8		12.6		10.7		8	76	-14	3	172	125
16088 BRESCIA/GHEDI	4525N	01017E	97		1003.7	1015.0	15.9		11.0		10	73	4	4		
16098 TREVISO/ISTRANA	4541N	01206E	42		1010.4	1015.0	15.7		12.6		8	37	-44	1		
16110 TRIESTE	4539N	01345E	4		1015.1	1016.0	17.2		12.8		7	45	-41	1	232	131
16134 MONTE CIMONE	4411N	01042E	2173		782.2	1495 Y	3.7		5.9		4	12	-38	1	189	150
16148 CERVIA	4413N	01218E	10		1014.0	1015.0	14.2		13.3		5	17	-36	0	233	
16153 CAPO MELE	4357N	00811E	221		988.8	1015.0	15.3		12.2		7	69	4	4	177	89
16158 PISA/S. GIUSTO	4341N	01023E	6		1014.7	1015.0	15.0		13.0		6	59	-20	3	229	119
16179 FRONTONE	4331N	01244E	574		947.7		14.7		9.6		7	58	-37	2		
16206 GROSSETO	4244N	01103E	7		1013.8	1015.0	15.4		12.5		2	25	-24	2		
16224 VIGNA DI VALLE	4205N	01213E	266		695.5		15.1		8.9		7	101	23	4	181	89
16232 TERMOLI	4200N	01500E	44		1009.4	1015.0			16.1		2	5	-17	1	229	120
16245 PRATICA DI MARE	4139N	01227E	21		1012.4	1015.0	16.5		14.9		3	47	-12	3		
16252 CAMPOBASSO	4134N	01439E	807		923.6		14.4		11.4		6	32	-18	3	228	133
16253 GRAZZANISE	4103N	01404E	10		1013.7	1015.0	16.8		15.0		2	14	-55	1	205	110
16258 MONTE S. ANGELO	4142N	01557E	848		917.7		13.4		8.1		2	4	-44	1		
16310 CAPO PALINURO	4001N	01516E	185		993.3	1015.0	17.9		15.3		0	0	-57	0	210	104
16325 MARINA DI GINOSA	4026N	01653E	12		1013.8	1015.0	17.1		14.1		2	3	-25	1		
16344 MONTE SCURO	3920N	01624E	1677		830.9	1489 Y	9.6		7.7		4	17	-41	1	204	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1001.3	1015.0	16.6		14.4		0	0	-29	0	276	
16420 MESSINA	3812N	01533E	54		1008.7	1015.0	17.7		13.9		2	4	-55	0	217	105
16429 TRAPANI BIRGI	3755N	01230E	9		1014.0	1015.0	16.0		14.8		2	12	-24	1	217	99
16450 ENNA	3734N	01417E	1001		899.9	1479 Y			6.8		4	26		4		
16459 CATANIA SIGONELLA	3724N	01455E	29		1012.3	1016.0	17.1		14.1		1	11	-24	3		
16480 COZZO SPADARO	3641N	01508E	51		1007.7	1013.7	16.6		15.3		1	3	-14	1	233	
16522 CAPO CACCIA	4034N	00810E	204		990.8	1014.9	16.0		13.7		8	51		2	218	100
16546 DECIMOMANNU	3921N	00858E	24		1011.6	1014.0	16.2		15.1		1	32	-14	2		
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1015.9	1016.0	18.4	4.2	11.1	.2	2	5	-31	1	263	130
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1014.2	1014.7	19.2	4.1	15.1	2.8	0	0	-61	0	286	139
16648 LARISSA (AIRPORT)	3938N	02225E	74		1007.4	1015.8	17.3	3.3	11.4	.7	2	3	-25	1	250	117
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1010.2	1015.2	19.8	3.8	11.6	.0	1	5	-19	1	273	119
16719 ZAKINTHOS AIRPORT	3747N	02054E	4		1014.7	1014.9	18.5	3.0	15.2	2.5	00	0000			294	120
16723 SAMOS (AIRPORT)	3742N	02655E	7		1012.4	1013.7	20.3	4.2	15.0	2.9	0	0	-31	0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1014.0	1014.5	18.1	2.7	12.2	.1	1	5	-42	1	284	134
16746 SOUDA (AIRPORT)	3529N	02407E	151		996.4	1014.2	18.4	2.6	14.9	3.3	1	2	-29	1	279	121
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1009.7	1014.4	18.7	2.1	15.3	3.6	0	0	-30	1	272	120
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		1000.2	1016.3	12.6	1.1	1.0	-7.9	3	15	-49	0	179	115
17026 SINOP	4202N	03510E	32		1012.0	1015.8	11.7		10.7		1	4		0	211	130
17030 SAMSUN	4117N	03618E	4		1016.8	1017.2	12.7	1.3	9.7	-.9	2	7	-54	0	244	205
17034 GIRESUN	4055N	03823E	37		1013.3	1017.9	13.0	1.5	10.1	-.2	3	46	-35	0		
17040 RIZE	4102N	04031E	9		1016.6	1016.9	13.4	1.8	11.4	1.1	3	42	-59	0	217	165
17045 ARTVIN	4111N	04149E	628		944.4	1015.0	13.9		6.9		2	14		0	230	130
17050 EDIRNE	4140N	02634E	51		1009.5	1015.5	17.5	4.6	10.4	.5	1	3	-49	0	278	140
17056 TEKIRDAG	4059N	02733E	3		1016.4	1016.8	14.0		11.9		1	11		0	251	150
17064 ISTANBUL BOLGE (KARTAL)	4054N	02909E	99		1013.7	1015.8	15.7		11.1		3	19		0		
17069 ADAPAZARI	4047N	03025E	30		1012.0	1015.5	15.4		11.7		5	20		0	237	175
17070 BOLU	4044N	03136E	743		930.6	1015.9	12.4		8.2		5	19		0	225	140
17074 KASTAMONU	4122N	03347E	800		923.8	1015.2	12.6	3.0	7.6	-.2	5	17	-40	0	252	145
17080 CANKIRI	4036N	03337E	751		928.7	1014.6	14.2		7.8		3	9		0	283	160
17084 CORUM	4033N	03457E	776		926.6	1015.2	13.2	2.7	7.2	-.5	1	2	-51	0	259	140
17086 TOKAT	4018N	03634E	608		944.8	1014.9	15.0		6.9		2	4		0	295	160
17088 GUMUSHANE	4028N	03928E	1219		880.6	1016.1	11.8		5.1		1	9		0	274	145
17090 SIVAS	3945N	03701E	1285		872.1	1015.3	12.0	3.0	5.5	-1.4	1	2	-53	0	286	155
17092 ERZINCAN	3942N	03931E	1154		878.7	1012.7	14.0	3.5	5.0	-2.2	1	12	-38	0	240	135
17096 ERZURUM	3957N	04110E	1758		823.6	1014.8	7.5	2.1	5.5	-.5	3	11	-41	0	273	140
17098 KARS	4033N	04305E	1795		822.3	1015.6	7.3	2.1	4.8	-1.4	5	16	-28	0	262	150
17099 AGRI	3944N	04303E	1632		835.2	1014.7	9.0		6.1		6	30		0	255	140
17112 CANAKKALE	4008N	02624E	6		1014.8	1015.5	15.6	3.0	11.4	.3	2	17	-30	0	200	90
17116 BURSA	4011N	02904E	100		1003.5	1015.3	15.7	2.8	11.9	1.7	2	15	-47	0	233	135
17130 ANKARA/CENTRAL	3957N	03253E	891		913.9	1014.0	15.4	4.2	6.9	-.6	1	4	-44	0	272	135
17140 YOZGAT	3949N	03448E	1298		870.5	1014.1	12.2		6.2		5	21		0	250	140
17150 BALIKESIR	3937N	02755E	103		1004.0	1016.4	14.9	1.7	12.1	1.8	3	18	-34	0	266	140
17155 KUTAHYA	3925N	02958E	969		905.5	1014.1	14.4		8.5		4	12		0	264	150
17160 KIRSEHIR	3909N	03410E	1007		900.5	1013.1	14.1		7.2		1	4		0	277	140
17170 VAN	3827N	04319E	1669		832.3	1013.6	10.2	2.9	6.0	-.4	9	39	-15	0	266	130
17188 USAK	3841N	02924E	919		910.1	1013.0	15.4	4.5	7.5	-.8						
17190 AFYON	3845N	03032E	1034		897.9	1013.2	14.3	4.1	7.0	-.4	3	16	-27	0	248	125
17193 NEVSEHIR	3837N	03442E	1260		875.7	1014.8	13.2		6.2		4	13		0	265	135
17199 MALATYA/BOLGE	3821N	03819E	948		906.5	1012.1	16.5		6.5		2	4		0	235	110
17202 ELAZIG	3836N	03917E	902		902.0	1012.1	15.3		6.3		3	16		0	295	145
17203 BINGOL	3852N	04030E	1177		886.1	1016.4	14.4		6.7		4	57		0	213	115
17204 MUS	3844N	04131E	1320		868.4	1013.8	12.6		6.3		5	27		0	222	115
17210 SIIRT	3755N	04157E	896		911.8	1011.5	16.8	3.3	8.4	-.2	6	61	-51	0	243	125
17220 IZMIR/GUZELYALI	3826N	02710E	29		1010.6	1013.9	19.1	3.3	11.9	.6	2	4	-40	0	282	120
17234 AYDIN	3751N	02751E	56		1006.5	1013.0	19.8		12.1		3	8		0	265	115
17237 DENIZLI	3747N	02905E	425		963.9	1012.4	19.3		9.0		1	2		0	250	120
17240 ISPARTA	3745N	03033E	997		902.5	1014.0	14.2	3.6	7.4	-.2	1	6	-48	0	256	125

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17244 KONYA	3758N	03233E	1032		898.9	1014.1	14.1	2.9	7.2	-.3	4	7	-24	0	264	130
17250 NIGDE	3758N	03441E	1210		879.9	1013.8	13.4	3.1	5.8	-1.2	3	28	-15	0	246	110
17255 KAHRAMANMARAS	3736N	03656E	572		946.9	1011.7	18.4	3.3	8.7	-.8	4	42	-29	0	217	95
17260 GAZIANTEP	3705N	03722E	705		916.0	1011.3	17.1		7.4		3	48		0	190	85
17265 ADIYAMAN	3745N	03817E	672		936.1	1011.7	18.5		8.1		4	23		0	239	100
17270 SANLIURFA	3708N	03846E	549		948.9	1011.0	19.9	4.1	8.1	-1.7	5	36	-15	0	295	140
17280 DIYARBAKIR	3753N	04012E	687		935.1	1011.6	15.9	2.0	9.2	-.9	6	49	-25	0	246	110
17282 BATMAN	3753N	04107E	545		942.2	1011.9	15.1		9.4		4	48		0	200	100
17285 HAKKARI	3734N	04346E	1728		825.7	1011.0	11.0	3.2	6.4	.1	8	75	-60	0	265	120
17292 MUGLA	3713N	02822E	646		939.4	1012.7	16.7	4.2	9.4	.4	2	11	-52	0	235	110
17300 ANTALYA	3652N	03044E	64		1007.2	1012.6	19.6	3.5	1.3	-11.1	1	1	-46	0	246	110
17340 MERSIN	3648N	03438E	3		1012.0	1012.8	20.2	3.2	13.8	-1.1	5	21	-15	0	265	120
17351 ADANA/BOLGE	3659N	03521E	27		1009.6	1012.2	20.1		13.1		3	35		0	238	105
17370 ISKENDERUN	3635N	03610E	4		1012.4	1012.8	20.6		14.8		3	50		0	282	115
17375 FINIKE	3618N	03009E	2		1011.9	1012.1	19.6		12.8		1	2		0		
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1012.3	1012.7	19.9	3.0	13.2		0	0	-12			
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1004.5	1010.9	.2	1.8	4.8	.7	6	21	1	4	174	
22165 KANIN NOS	6839N	04318E	49		1003.5	1009.7	-2.6	2.6	4.6	.8		43	22	1		
22217 KANDALAKSHA	6709N	03221E	25		1008.1	1011.3	.6	2.4	4.7	.6	6	29	4	4	186	
22235 KRASNOSCEL'E	6721N	03703E	156		991.6	1011.3	-1.2		4.4		9	39		4	166	
22471 MEZEN'	6552N	04413E	19		1008.9	1011.3	-.3		4.4		7	44		5	188	
22520 KEM'-PORT	6459N	03448E	8		1010.4	1011.4	.7		4.8		8	26		3	225	
22550 ARHANGEL'SK	6433N	04035E	4		1011.0	1012.0	.9	1.3	4.7	.2	9	45	14	4	206	
22619 PADANY	6316N	03325E	128		996.0	1012.0	1.4		4.8		6	28		3	205	
22641 ONEGA	6354N	03807E	13		1010.6	1012.2	1.3	.9	4.6	-.1	9	37	5	4		
22676 SURA	6335N	04538E	62		1004.4	1012.3	.8		4.4		5	17		1		
22768 SHENKURSK	6206N	04254E	45		1007.8	1013.0	2.4		4.4		5	18		1	250	
22802 SORTAVALA	6143N	03043E	19		1010.1	1012.4	3.0	1.5	5.0	-.2	11	60	29	5	204	110
22820 PETROZAVODSK	6149N	03416E	110		999.0	1012.6	3.1	1.7	5.1	.0	11	67	32	5	205	115
22837 VYTEGRA	6101N	03627E	56		1005.7	1012.8	3.6	1.5	4.9	-.3	5	31	-10	2	213	111
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1012.1	1012.9	6.0	2.0	6.3	.6	12	62	29	5	183	102
26157 GDOV	5844N	02750E	40		1008.3	1013.3	6.1		6.7		11	53				
26275 STARAYA RUSSA	5801N	03119E	25		1010.5	1013.5	6.9		7.0		11	58			197	110
26359 PUSKINSKIE GORY	5701N	02854E	108		1001.4	1013.8	7.9		7.1		11	48				
26781 SMOLENSK	5445N	03204E	239		986.3	1015.2	7.9	3.0	6.7	.4	10	25	-18		187	105
26997 TRUBCHEVSK	5235N	03346E	178		994.6	1016.2	9.3		7.2		7	42		3		
27037 VOLOGDA	5919N	03955E	130		997.4	1013.4	3.7	.9	4.8	-2.2	10	48	13	4	214	112
27051 TOT'MA	5953N	04245E	134		996.6	1013.2	3.0	.8	4.2	-1.0	7	22	-17	2	218	125
27333 KOSTROMA	5744N	04047E	126		998.3	1013.9	5.4	1.4	5.0	-.9	6	35	-1	3	215	117
27459 NIZHNII NOVGOROD	5616N	04400E	157		994.5	1013.8	6.1		5.1		9	50		5	248	130
27595 KAZAN'	5536N	04917E	116		999.8	1014.5	4.6	-.1	5.3	-.8	12	69	33	5	183	89

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
27612 MOSKVA	5550N	03737E	156		995.7	1014.7	7.8	2.0	6.1	-.3	10	47	4			
27648 ELAT'MA	5457N	04146E	136		998.3	1014.9	6.5	.8	5.7	-1.0	10	52	17	5	227	116
27675 PORETSKOE	5511N	04620E	136		997.7	1014.5	5.1		5.7		8	36		4	200	110
27707 SUHINICHI	5406N	03521E	238		986.8	1015.5	7.8		6.5		5	25				
27823 PAVELETS	5347N	03915E	209		990.1	1015.6	7.0	1.5	6.3	-.5	6	38	-1	4	217	123
27857 ZAMETCHINO	5329N	04238E	131		999.6	1015.7	6.1		6.8		7	42		4	207	105
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1010.0	1016.1	5.7		6.3		8	63		5	228	110
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		989.5	1016.9	8.9		7.0		6	47		4	246	
34123 VORONEZ	5142N	03913E	149		998.3	1016.4	8.8		6.7		9	71		5		
34152 BALASHOV	5133N	04309E	159		997.3	1016.7	6.8		6.9		9	54		5		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		992.2	1016.8	6.0		6.8		6	19		3	221	106
34186 ERSHOV	5122N	04818E	111		1003.2	1016.9	6.4		6.8		5	31		4	244	110
34579 VERHNII BASKUNCHAK	4813N	04644E	34		1013.9	1018.3	9.7		6.9		5	13		2		
34720 TAGANROG	4712N	03854E	32		1013.8	1017.6	12.7		8.3		3	8			283	70
34740 GIGANT	4631N	04121E	79		1008.6	1018.0	12.1		8.0		4	8		0	288	140
34866 YASHKUL'	4611N	04521E	-7		1019.3	1018.5	11.1	.1	7.1	-1.0	1	3	-12			
34880 ASTRAHAN'	4617N	04759E	-21		1021.3	1018.7	11.1	.0	6.8	-1.2	0	0	-25	0		
34949 STAVROPOL'	4507N	04205E	452		964.6	1018.1	10.8		7.1						305	
37001 ANAPA	4453N	03717E	32		1013.2	1017.1	13.9		10.3		3	15		1	280	150
37061 BUDENNOVSK	4447N	04408E	136		1002.3	1018.7	11.2		7.2		1	4			290	
37107 KRASNAYA POLYANA	4341N	04012E	569		950.7	1016.7	12.4		8.7		5	65		1	253	180
37126 SHADZHATMAZ	4344N	04240E	2056		794.0	1050.1	3.5		5.0		7	36			257	
37228 VLADIKAVKAZ	4303N	04439E	703		935.8	1017.4	11.0		7.5			75		0	230	110
37470 DERBENT	4204N	04818E	-18		1021.2	1019.0	11.4		9.4		2	8			201	130
37472 MAHACHKALA	4250N	04733E	32		1020.9	1018.7	10.6	.3	8.9	-.7	2	9	-9	2	236	138
37663 AHTY	4128N	04745E	1015		901.9	1049.1	9.6		7.2		5	42		4	226	115
ARMENIA																
37682 AMASIA	4047N	04350E	1876		812.4	1502 Y	5.9		8.2		9	30		1	261	155
37717 SEVAN OZERO	4034N	04500E	1917		808.4	1502 Y	5.6		6.7		9	45		2	258	135
37781 ARAGAC H/M	4029N	04411E	3223		687.4	3108 Z	-3.1		3.8		8	33		1	144	95
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		889.6	1495 Y	13.7	1.0	9.2	1.3	4	18	-18	0		
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		945.0	1019.6	11.7	.1	9.4	.2	6	79	-4			
37735 GANDJA	4043N	04625E	311		982.0	1019.1	13.3	.2	10.1	1.2	4	2	-28	4	195	
37747 EVLAKH AIRPORT	4037N	04709E	15		1017.4	1019.2	13.9	-.5	10.8	.6	5	26	-8		108	57
37860 MASHTAGA	4032N	05000E	28		1017.0	1020.4	1.2	-10.4	1.0	-9.1		6	-11		70	36
37936 NAXCIVAN	3912N	04525E	885		915.5	1016.0	13.1	.7	8.9	1.6	4	22	-16			
37989 ASTARA	3827N	04853E	-22		1022.6	1019.9	12.9	1.5	11.8	.2	5	12	-42		176	116
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		997.9	1013.9	8.8		7.5		6	29		3	202	
26666 VITEBSK	5510N	03013E	176		993.3	1014.6	9.2	3.7	7.2	.7	7	29	-10	2		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
26825 GRODNO	5336N	02403E	134		996.1	1014.0	11.4		9.1		8	68		5		
26850 MINSK	5356N	02738E	231		988.0	1015.1	10.5	4.5	7.9	1.2	6	30	-12	2	236	134
26863 MOGILEV	5357N	03004E	192		991.9	1015.2	9.0	3.1	7.9	1.0	5	21	-19	1		
26941 BARANOVICHY	5307N	02600E	193		991.5	1014.8	11.3		8.3		8	33		3		
26951 SLUTSK	5302N	02733E	162		995.6	1015.1	11.0		8.7		6	39		4		
33008 BREST	5207N	02341E	146		997.6	1015.0	13.5	5.8	9.4	2.1	7	48	9	4	247	140
33019 PINSK	5207N	02607E	142		998.0	1015.0	12.8		9.2		5	22		2	245	130
33036 MOZYR	5157N	02910E	190		992.9	1015.6	12.0		8.3		4	19		1		
33038 VASILEVICHY	5215N	02950E	142		998.7	1015.9	11.1	3.7	7.9	.7	3	12	-33	0	240	136
33041 GOMEL	5224N	03057E	126		1000.5	1015.7	11.0	3.6	7.6	.4	5	19	-20	2	243	138
ESTONIA																
26038 TALLINN	5923N	02435E	34		1008.6	1012.7	5.6	2.2	6.9	1.0	7	36	0	3	207	111
26214 VILSANDI	5823N	02149E	6		1012.2	1012.9	5.3	2.0	7.4	1.1	7	29	0	3	241	123
26242 TARTU	5818N	02644E	68		1004.4	1013.0	7.2	3.0	6.8	.8	8	43	9	4	163	91
GEORGIA																
37395 KUTAISI	4216N	04238E	114		1003.6	1017.3	15.5		11.3		4	23				
37545 TBILISI	4145N	04446E	427		968.3	1018.2	13.7		10.4		1	24				
37621 BOLNISI	4127N	04433E	534		955.0	1018.8	12.6		9.1		12	14				
LATVIA																
26346 ALUKSNE	5726N	02702E	193		989.2	1013.3	7.0		7.3		10	50			197	110
26406 LIEPAJA	5629N	02101E	7		1013.0	1013.6	7.4	2.8	7.9	1.2	7	36	1		228	122
26424 DOBELE	5637N	02319E	44		1008.3	1013.6	8.8		8.2		11	61			212	115
26544 DAUGAVPILS	5552N	02637E	122		1002.1	1014.2	9.0	3.8	7.7	1.2	8	31	-9		208	122
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1012.8	1013.7	8.6	3.6	8.4	1.6	9	39	3		233	129
26524 SIAULIAI	5556N	02319E	107		1000.7	1013.8	9.5	4.3	8.4	1.8	8	64	26		204	116
26531 BIRZAI	5612N	02446E	62		1006.2	1013.7	8.9	3.4	8.2	1.6	8	47	7		226	
26629 KAUNAS	5453N	02350E	77		1004.7	1014.1	10.2	4.4	8.7	1.6	10	65	23		257	147
26730 VILNIUS	5438N	02506E	162		995.6	1014.5	10.3	4.6	8.3	1.7	9	41	-5		249	152
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		988.4	1015.9	15.5		9.0		4	7		0		
33815 CHISINAU	4701N	02859E	173		996.0	1016.2	15.1	4.8	8.3	.5	1	4	-38	0	278	149
33829 TIRASPOL	4654N	02936E	40		1012.4	1017.3	14.4		9.4		0	0		0	293	160
33883 KOMRAT	4618N	02838E	133		1000.5	1016.7	15.0		8.9		1	2		0		
UKRAINE																
33177 VOLODYMYR-VOLYNYS'KYI	5050N	02419E	194		992.0	1015.4	13.6		10.0		5	31	2			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
33213 OVRUCH	5119N	02847E	170		995.2	1015.5	12.2	4.5	8.7		2	12	-33	1		
33275 SUMY	5051N	03440E	181		994.7	1016.7	10.2	2.3	7.8		4	29	-10	3		
33301 RIVNE	5035N	02608E	231		987.9	1015.3	13.4	5.7	8.8		3	10	-31	1		
33317 SHEPETIVKA	5010N	02702E	278		982.7	1015.5	13.2		9.1		5	12		1	273	155
33345 KIEV	5024N	03034E	167		996.1	1016.1	13.1	4.4	8.3	.8	3	8	-41	0		
33377 LUBNY	5000N	03301E	158		997.8	1016.7	12.3	3.6	8.0		2	19	-25	1		
33393 L'VIV	4949N	02357E	323		977.4	1015.5	13.5	5.8	9.1	1.5	7	23	-28	1	265	141
33415 TERNOPILO'	4932N	02540E	329		977.0	1015.8	13.5	6.1	9.2		4	12	-35	1		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		974.6	1015.8	13.5	5.7	9.0		3	20	-28	1		
33506 POLTAVA	4936N	03433E	160		997.6	1016.8	12.4	3.6	7.7	.2	3	27	-13	2	262	143
33526 IVANO-FRANKIVSK	4858N	02424E	280		982.7	1015.8	13.9	5.8	10.1		6	20	-33	1		
33562 VINNYTSIA	4914N	02836E	298		980.9	1016.1	13.2	5.3	8.7	1.3	4	15	-33	1	285	167
33587 UMAN'	4846N	03014E	216		991.0	1016.7	13.4	4.9	8.6	1.0	1	18	-30	1		
33631 UZHGOROD	4838N	02216E	124		1001.6	1015.7	15.7	5.0	10.2	2.2	2	34	-11	2	263	138
33658 CHERNIVTSI	4822N	02554E	246		986.8	1015.8	14.7	5.9	9.4	1.8	5	13	-45	0	261	161
33711 KIROVOHRAD	4831N	03212E	171		996.4	1016.9	13.3	4.4	7.9		2	11	-25	0		
33761 LIUBASHIVKA	4751N	03016E	183		994.7	1016.8	13.5	4.4	8.7		1	10	-29	1		
33777 VOZNESENS'K	4734N	03120E	34		1013.2	1017.3	14.4		9.0			2		0		
33791 KRYVYI RIH	4802N	03313E	124		1002.1	1017.0	13.4	3.8	8.0		2	8	-33	1	267	155
33837 ODESA	4626N	03046E	42		1012.5	1017.6	13.1	4.1	9.6	1.0	1	3	-31	0	276	148
33889 IZMAIL	4522N	02851E	30		1013.4	1017.0	14.3	3.8	10.5	1.8	01	1	-33	0	282	145
33902 KHERSON	4638N	03234E	54		1010.9	1017.4	14.1	4.0	8.9		1	2	-31	0	293	155
33915 ASKANIIA-NOVA	4627N	03353E	30		1013.6	1017.2	12.9	3.3	8.7	.3	1	3	-24	1	290	152
34300 KHARKIV	4958N	03608E	155		998.3	1016.9	11.5	2.6	7.3	-.2	4	14	-22	1	259	160
34415 IZIUM	4911N	03718E	78		1007.6	1017.1	11.9		8.3		7	34		2		
34504 DNIOPROPETROVS'K	4836N	03458E	143		999.3	1016.8	12.9	3.4	8.3		4	16	-22	1	262	155
34607 PRYSHYB	4716N	03520E	88		1006.7	1017.4	12.9		8.6		2	11		1		
34712 MARIUPOL'	4702N	03730E	70		1009.0	1017.4	11.9		8.9		4	8		1		
ISRAEL																
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		907.3	1488 Y	16.1		8.8		6	68		5		
40179 BET DAGAN	3200N	03449E	35		1008.7	1012.3	19.8	2.0	15.8		4	30	11	5	285	106
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1007.9	1012.7	20.1		15.2		4	15		3		
40199 EILAT	2933N	03457E	12		1008.4	1010.9	26.1	1.7	10.7		2	20	17	5		
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		933.7	1009.5	19.9		12.4		1	5		4	215	85
40265 MAFRAQ	3222N	03615E	683		935.7	1013.2	17.9		10.2		4	13		4	257	100
40296 GHOR SAFI	3102N	03528E	-350				26.3				2	46		1	242	95
40310 MA'AN	3010N	03547E	1069		885.8	1485 Y	18.2	1.3	9.1	1.6	2	30	27	6	249	92
ASIA																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1009.3	1012.4	-19.4	.5	1.2	.0	3	8	-8		345	
20069 OSTROV VIZE	7930N	07659E	10		1007.4	1009.3	-19.3	1.4	1.3	.1	6	11	3	4	343	
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1007.1	1008.2	-18.6		1.3		5	19		6	346	
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1006.4	1008.2	-18.1	3.0	1.4	.3	9	29	16		253	
20476 MYS STERLEGOVA	7525N	08854E	11		1004.9	1006.3	-19.2		1.2		5	10				
20667 IM. M.V. POPOVA	7320N	07003E	7		1005.6	1006.4	-16.2		1.7		1	6		0	262	
20674 OSTROV DIKSON	7330N	08024E	47		998.8	1005.0	-16.4	1.5	.2	-.3	7	25	7	4	231	
20744 MALYE KARMAKULY	7222N	05242E	15		1005.6	1007.5	-9.4	1.6	2.8	.5	9	30	7		150	
20891 HATANGA	7159N	10220E	33		1003.7	1008.1	-14.7	3.4	1.9	.5	4	11	-3	3	304	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1013.5	1015.5	-14.9	6.5	1.9	-.8	2	6	-2		278	
21802 SASKYLAH	7158N	11400E	18		1007.9	1010.1	-15.3		1.7		11	32				
21908 DZALINDA	7008N	11350E	62		1001.5	1009.6	-9.5		2.4		10	15			263	
21921 KJUSJUR	7041N	12720E	33		1007.8	1012.0	-9.2		22.5		6	25				
21931 JUBILEJNAJA	7046N	13610E	24		1010.6	1013.8	-12.7		.2		3	6				
21946 CHOKURDAH	7037N	14750E	61		1008.4	1016.5	-13.6	5.5	1.8	.6	2	6	-2			
21982 OSTROV VRANGELJA	7059N	17820E	5		1017.8	1020.6	-11.2	6.9	2.2	.9	1	3	-5		255	
23022 AMDERMA	6945N	06142E	49		1000.4	1007.4	-10.6		2.7		9	37		0	195	
23032 MARESALE	6943N	06648E	25		1003.0	1006.3	-12.0		2.6		10	40			156	
23058 ANTIPAJUTA	6905N	07651E	3		1005.7	1006.2	-15.1		2.0		6	17				
23078 NORIL'SK	6934N	08826E	60		999.2	1008.3	-12.7		2.0		10	39		5	171	
23205 NAR'JAN-MAR	6738N	05302E	12		1008.2	1009.6	-4.4	3.2	3.4	.3	7	30	7	4	199	
23242 NOVYJ PORT	6741N	07253E	12		1005.6	1007.2	-12.5		2.1		7	13			151	
23256 TAZOVSKOE	6728N	07844E	8		1003.4	1007.1	-12.8		2.2		7	31			252	
23274 IGARKA	6728N	08634E	31		1004.5	1008.2	-10.3		2.6		14	61		5	199	
23324 PETRUN'	6626N	06046E	62		1002.1	1010.1	-6.6		3.0		8	40		5	195	
23330 SALEHARD	6632N	06640E	16		1006.3	1008.4	-8.5	1.4	2.5	-.2	5	22	-1		235	
23383 AGATA	6653N	09328E	278		974.5	1010.3	-10.0		2.4		9	29		4		
23405 UST'-CIL'MA	6526N	05216E	68		1001.1	1011.2	-1.4	1.9	3.9	.2	7	22	-10	2	236	
23445 NADYM	6528N	07240E	19		1005.7	1007.6	-7.6		2.7		8	36				
23472 TURUHANSK	6547N	08756E	38		1003.9	1009.4	-7.2	1.3	2.8	.3	9	45	15	5	218	
23552 TARKO-SALE	6455N	07749E	27		1005.3	1008.8	-7.5	1.7	2.7	.0	11	57	31	6	232	
23631 BEREZOV	6356N	06503E	32		1005.7	1009.9	-4.5	.1	3.1	-.3	6	30	-2	4	239	
23662 TOL'KA	6359N	08205E	33		1005.4	1009.9	-5.6		2.8		6	33			245	
23678 VERHNEIMBATSK	6309N	08757E	46		1005.4	1011.3	-3.7		3.1		9	33		3		
23711 TROIJKO-PECHERSKOE	6242N	05612E	139		994.9	1012.4	-1.1	-.4	3.7	-.5	7	27	-10	2	223	
23724 NJAKSIMVOL'	6226N	06052E	51		1004.2	1010.6	-1.1	-.2	3.5	-.6	8	27	-8		207	
23734 OKTIABR'SKOE	6227N	06603E	72		1000.7	1010.0	-2.4		3.3		7	47			240	
23867 LAR' YAK	6106N	08015E	57		1004.3	1011.4	-2.4		3.5		8	35			226	
23884 BOR	6136N	09001E	58		1005.2	1012.6	-1.7	1.8	3.6	.3	12	37	6	4	193	96
23891 BAJKIT	6140N	09622E	262		982.0	1013.2	-2.6	1.9	3.4	.5	10	31	4	4	169	79
23914 CHERDYN'	6024N	05631E	207		986.7	1012.5	.6	-.4	4.0	-.7	9	48	4	4	231	118
23921 IVDEL'	6041N	06027E	95		999.7	1011.6	.3	-.7	3.6	-.2	6	55	23	5	207	110
23933 HANTY-MANSIJSK	6101N	06902E	46		1004.8	1010.5	-1.7	-.2	3.7	-.4	8	45	15		223	108
23955 ALEKSANDROVSKOE	6026N	07752E	48		1005.3	1011.5	-1.6	.8	3.8	-.1	6	22	-5		239	111
23966 VANZIL'-KYNAK	6021N	08405E	99		1000.2	1012.7	-1.6		3.9		11	71			204	105

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
23986 SEVERO-ENISEJSK	6023N	09320E	519		952.0	1014.0	-2.9		3.6		9	57		6			
24125 OLENEK	6830N	11220E	220		981.5	1009.5	-7.7	4.5	2.3	.6	9	34	21				
24136 SUHANA	6837N	11820E	77		1001.1	1011.1	-7.4		2.5		5	19			277		
24143 DZARDZAN	6844N	12400E	39		1006.7	1011.8	-7.7	5.0	2.5	.7	4	15	1				
24266 VERHOJANSK	6733N	13320E	137		995.2	1012.8	-6.7	6.2	2.5	.8	3	4	-2		322		
24329 SHELAGONTSY	6615N	11410E	236		981.4	1011.6	-7.9	4.6	2.6	.8	1	9	-3		262		
24343 ZHIGANSK	6646N	12320E	92		1000.2	1012.1	-6.3	5.0	2.7	.7	7	27	14		281		
24382 UST'-MOMA	6627N	14310E	196		988.4	1013.6	-7.4		2.1		1	3			327		
24507 TURA	6416N	10010E	168		987.0	1011.3	-5.0	2.5	2.9	.4	7	42	26	5	202		
24606 KISLOKAN	6335N	10350E	211		984.9	1011.5	-3.9		3.1		6	18		4	238		
24641 VILJUJSK	6346N	12130E	111		998.9	1013.0	-3.7	3.3	2.8	.5	3	17	6		302		
24661 SEGEN-KYUEL'	6400N	13010E	208		984.3	1010.5	-4.2		2.5		6	29					
24671 TOMPO	6357N	13550E	402		961.4	1012.2	-7.1		2.3		3	4			286		
24688 OJMJAKON	6315N	14300E	741		920.7	1013.1	-10.2	4.2	2.1	.4	01	1	-5		339		
24713 NAKANNO	6253N	10820E	246		981.8	1012.7	-3.1		3.3		5	12			234		
24738 SUNTAR	6209N	11730E	133		996.2	1013.6	-2.7	3.1	3.3	.8	4	11	0		287		
24790 SUSUMAN	6247N	14810E	655		931.3	1013.1	-9.1		2.3		2	10			306		
24817 ERBOGACEN	6116N	10800E	291		978.8	1014.1	-1.9	3.7	3.2	.6	2	15	-1		249	106	
24908 VANAVARA	6020N	10210E	260		982.2	1014.8	-.8	3.4	3.5	.7	6	-19	1	186	82		
24959 JAKUTSK	6201N	12940E	101		998.8	1011.6	-2.5	3.6	2.8	.3	5	17	8		303		
24966 UST'-MAJYA	6023N	13420E	170		988.5	1009.8	-2.8	2.0	3.3	.6	2	22	9		265	104	
24967 TEGYULTYA	6028N	13000E	171		991.6	1013.5	-4.3		2.7		3	19					
25062 MYS BILLINGSA	6953N	17540E	3		1018.0	1018.4	-11.2		2.5		1	5					
25138 OSTROVNOC	6807N	16410E	94		1002.4	1014.5	-6.0		2.4		1	3			385		
25206 SREDNE-KOLYMSK	6727N	15340E	21		1010.2	1014.2	-8.5		2.4		0	0					
25248 ILIRNEJ	6715N	16750E	353		971.1	1017.2	-13.3	4.9	5.2	3.9	1	4	-3				
25282 MYS VANKAREM	6750N	17050W	5		1016.3	1016.9	-9.2		2.7		1	4			165		
25356 EN' MUVEEM	6623N	17320E	77		1004.7	1014.7	-8.5		2.6		01	1			340		
25378 EGVEKINOT	6621N	17900W	26		1011.1	1014.0	-5.0		2.7		3	16					
25399 MYS UELEN	6610N	16950W	3		1011.1	1012.0	-5.7	8.9	3.4	1.4	3	15	-10		160		
25400 ZYRYANKA	6544N	15050E	43		1008.2	1013.9	-7.6	4.4	2.4	.6	0	0	-7		338		
25428 OMOLON	6514N	16030E	264		979.4	1012.9	-8.8		2.2		1	3			352		
25503 KORKODON	6445N	15350E	98		999.9	1012.6	-5.8		2.9		0	0			326		
25551 MARKOVO	6441N	17020E	26		1010.2	1013.3	-7.8	6.8	2.8	1.0	5	16	-4		286		
25563 ANADYR'	6447N	17730E	61		1004.6	1012.4	-6.7	7.1	3.0	1.0	3	5	-12		257		
25705 SREDNIKAN	6227N	15210E	260		978.2	1011.6	-6.8		3.1		2	11			206		
25745 KAMENSKOE	6228N	16612E	40		1005.5	1010.7	-5.9		3.0		4	11			206		
25927 BROHOVO	5939N	15410E	5		1006.3	1007.0	-5.8		3.6		17	71		0	144		
28009 KIRS	5922N	05213E	169		992.3	1013.3	1.8		4.3		8	50		5			
28064 LEUSI	5937N	06543E	72		1002.0	1010.7	.2	-.9	4.0	-.5	5	36	9	5	199	95	
28138 BISER	5831N	05851E	463		956.0	1012.8	-.1	-.7	3.9	-.7	5	62	7	4	242	122	
28224 PERM'	5801N	05618E	171		991.9	1013.1	2.6		4.2		8	44			220	110	
28275 TOBOL'SK	5809N	06815E	50		1005.6	1011.7	1.5	-.2	4.2	-.8	4	16	-10	3	239	110	
28418 SARAPUL	5628N	05344E	133		997.6	1014.1	3.1		5.2		8	35		4	207	100	
28434 KRASNOUFIMSK	5639N	05747E	206		988.2	1013.6	2.5	-.4	4.4	-1.0	5	36	2	4	191	93	
28493 TARA	5654N	07423E	73		1004.1	1013.2	1.7	-.1	4.4	-.4	11	31	7	4	209	92	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
28552 SADRINSK	5604N	06339E	89		1002.5	1013.7	3.3	-1.2	4.8	-.7	7	21	-3	2	206	85
28573 ISHIM	5606N	06926E	82		1003.3	1013.6	2.4		5.0		6	28			234	
28666 MAKUSINO	5515N	06718E	140		996.6	1013.9	2.7		5.0		6	25		4	225	95
28698 OMSK	5501N	07323E	122		999.8	1014.9	2.9	-.5	5.3	.0	8	29	8		203	86
28704 CULPANOVO	5430N	05025E	78		1005.3	1014.9	3.8		5.5		9	56		5	197	95
28722 UFA-DIOMA	5443N	05550E	104		1002.0	1015.0	4.2	-.5	5.0	-.1	8	48	11		219	101
28748 TROIZK	5405N	06137E	192		991.3	1015.0	3.6		4.9		8	27		4	218	
29111 SREDNY VASJUGAN	5913N	07814E	69		1003.5	1012.2	-.6		3.9		7	47			179	
29231 KOLPASEVO	5819N	08257E	75		1004.3	1013.9	.1	1.0			9	46	20		184	83
29263 ENISEJSK	5827N	09209E	79		1005.1	1015.5	1.6	2.0	4.6	.8	7	37	14	5	197	91
29282 BOGUCANY	5823N	09727E	133		999.5	1016.1	3.3	3.9	4.1	.5	3	16	0		205	97
29313 PUDINO	5732N	07922E	97		1001.7	1013.9	.1		4.5		14	63			173	
29328 BAKCHAR	5705N	08155E	110		1001.0	1014.7	1.3		4.7		8	58			142	
29379 TASEEVO	5712N	09433E	168		996.8	1017.7	2.2		4.7		3	18				
29594 TAJSHET	5557N	09800E	307		980.9	1018.6	4.0		5.1		6	16			261	
29612 BARABINSK	5520N	07822E	120		1000.8	1015.8	2.2	.6	5.1	.1	9	49	30		187	81
29645 KEMEROVO CGMS	5515N	08613E	148		999.7	1018.1	3.2		5.0		6	19			189	
29752 NENASTNAYA	5445N	08849E	1183		879.1		-1.6		3.6		19	125		3	180	95
29789 VERHNJAJA GUTARA	5413N	09658E	984		902.9	1019.5	.5		4.1		8	15			202	
29866 MINUSINSK	5342N	09142E	254		988.8	1020.1	4.4	1.0	5.0	.4	2	6	-8	1	209	124
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		992.7	1020.5	4.0		5.4		9	18		2		
30054 VITIM	5927N	11230E	190		992.2	1016.0	-.8	3.0	3.8	.7	4	9	-7		300	146
30089 DZHIKIMDA	5901N	12140E	175		993.3	1015.6	-2.6		3.1		3	6				
30230 KIRENSK	5746N	10800E	259		985.2	1017.6	.0	2.4	3.5	.3	2	5	-9		245	113
30252 MAMAKAN	5749N	11410E	249		987.1	1017.9	.0		3.8		2	5			235	
30309 BRATSK	5617N	10140E	416		967.5	1018.6	1.6	2.6	4.2	.6	5	14	-3		243	112
30372 CHARA	5654N	11810E	711		930.5	1017.2	-2.6	2.4	2.4	-.2	2	2	-12	1	269	117
30385 UST'-NJUKZHA	5635N	12120E	426		961.8	1016.4	-1.4		2.8		4	16			276	65
30433 NIZHNEANGARSK	5547N	10930E	487		960.4	1019.6	-.8	2.3	3.6	.6	1	3	-14	1	226	107
30521 ZHIGALOVO	5448N	10510E	426		968.0	1019.4	2.1	3.3	3.9	.2	2	7			242	112
30554 BAGDARIN	5428N	11330E	903		909.1	1017.2	-1.5	2.5	2.5	-.1	0	0	-11	1	277	114
30612 BALAGANSK	5400N	10300E	427		967.5	1019.9	1.9		4.5		1	2			254	
30636 BARGUZIN	5337N	10930E	489		961.7	1017.7	3.3		3.0		1	4		2	290	116
30650 ROMANOVKA	5312N	11240E	923		907.5	1016.7	.6		2.8		1	3		1		
30673 MOGOCHA	5345N	11940E	625		939.0	1015.0	-.1	1.8	2.6	-.5	2	4	-12	1	269	120
30710 IRKUTSK	5216N	10410E	469		962.7	1019.5	4.6	3.2	4.4	.5	8	25	7		275	123
30758 CHITA	5205N	11320E	671		935.5	1015.8	3.3	3.1	2.8	-.1	1	3	-6	2	283	117
30777 SRETENSK	5214N	11740E	525		951.1	1014.9	3.2		2.8		2	6		1	267	116
30844 HILOK	5121N	11020E	802		922.3	1017.8	2.1		3.4		3	61				
30879 NERCHINSKIY ZAVOD	5119N	11930E	619		939.6	1013.7	3.7	2.9	2.9	-.6	1	6	-16	0	293	120
30925 KJAHTA	5022N	10620E	797		923.6	1018.0	4.5		3.9		3	10		3	206	86
30935 KRASNYY CHIKOJ	5022N	10840E	771		926.2	1018.3	3.1		4.0		1	5		2	224	95
30949 KYRA	4934N	11150E	908		906.4	1016.5	3.2	2.0	3.3	.3	5	27	16	5	288	110
30965 BORZYA	5024N	11630E	676		934.3	1015.0	3.2	2.4	2.6	-.7	0	0	-9	1	287	107
31004 ALDAN	5837N	12520E	679		931.5	1014.8	-4.5	.7	2.8	.1	8	42	7		238	113
31088 OHOTSK	5922N	14310E	6		1007.3	1008.0	-3.5	1.5	4.1	-.8	4	28	2	3	226	98

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
31137 TOKO	5617N	13100E	850		909.4	1012.6	-5.5		3.0		7	21			214		
31152 NEL' KAN	5739N	13600E	318		969.2	1008.7	-2.0		3.4		7	58			175	96	
31168 AYAN	5627N	13800E	8		1007.5	1008.5	-2.3	1.3	3.5	-.1	8	80	25		216		
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1007.0	1008.4	-2.9		3.6		8	39			284	132	
31253 BOMNAK	5443N	12850E	357		965.4	1010.1	1.1	1.9	2.7	-.6	3	10	-30	1	227	118	
31329 EKIMCHAN	5304N	13250E	542		943.5	1009.2	-.7	1.2	3.4	-.1	4	24	-17	3	225	102	
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1001.7	1007.5	-2.8	-.8	3.5	-.6	6	40	3		240	111	
31416 IM POLINY OSIPENKO	5225N	13630E	73		998.7	1007.4	1.9	1.9	3.5	-.4	3	6	-23		235	135	
31439 BOGORODSKOE	5223N	14020E	35		1003.6	1008.0	-.3		3.7		6	29			212	120	
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		901.5	1009.4	-3.6		2.8		4	27		0	187	95	
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1001.2	1010.1	6.2	1.7	4.5	-.3	4	38	13		240	111	
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1005.4	1008.4	2.4		4.4		5	36			235	135	
31873 DAL'NERECHENSK	4552N	13340E	101		998.5	1010.9	6.9		5.0		6	40			187	95	
31960 VLADIVOSTOK	4307N	13150E	183		989.7	1012.8	5.6	1.2	5.4	-.4	6	41	-11		242	131	
31961 TIMIRYAZEVSKIJ	4353N	13150E	37		1008.2	1012.7	7.1		5.2		7	22		2	187	95	
31989 PREOBRAZHENIE	4254N	13350E	43		1007.4	1012.7	5.3		5.1		3	22			165		
32027 POGIBI	5213N	14130E	6		1003.2	1004.1	-3.4		4.0		5	14			206	109	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1004.1	1007.9	.7	.4	4.5	.1	7	28	-4	3	212	120	
32076 POGRANICHNOE	5024N	14340E	8		1006.9	1007.9	-.8		4.1		5	36		2	212	120	
32098 PORONAJSK	4913N	14300E	8		1008.0	1009.0	-.8	.5	4.7	-.1	6	22	-32	6	242	131	
32099 MYS TERPENIYA	4839N	14440E	6		1008.1	1008.9	-.8		4.6		3	13			235	55	
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1007.2	1010.0	2.7	1.0	4.8	-.4	2	23	-34	1	261	137	
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1006.4	1012.4	2.7	1.2	5.9	.2	7	64	-23	2	188	117	
32213 MYS LOPATKA	5052N	15640E	47		998.1	1004.3	-1.2		5.0		6	31		1	122	110	
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1003.3	1004.2	-1.9	4.0	4.4	.8	5	13	-9	1	135	70	
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1002.7	1003.7	-2.0		4.0		9	22		2	158	85	
32389 KLJUCHI	5619N	16050E	29		999.5	1003.1	.0	2.1	4.2	.6	16	72	44	6	159	78	
32477 SOBOLEVO	5418N	15550E	14		1000.2	1003.3	-1.7		4.1		8	42		4	152	25	
32509 SEMYACHIK	5407N	15950E	27		998.4	1001.8	.5		4.4		10	110		4	157	80	
32618 OSTROV BERINGA	5512N	16550E	18		999.3	1001.5	.9	1.5	5.6	.6	10	39	-2	3	123	102	
35011 SOROCHINSK	5226N	05308E	123		1001.2	1016.5	5.7		5.6		6	35		4			
36038 ZMEINOGORSK	5109N	08212E	355		977.6	1021.1	4.7		5.3		10	60			168		
36064 YAJLU	5146N	08736E	480		963.3	1021.9	3.9		5.3		14	54			169		
36096 KYZYL	5143N	09430E	628		944.6	1019.8	6.3		4.1		3	8		4	277	115	
36229 UST'-KOKSA	5017N	08537E	978		906.7	1021.1	4.2		4.4		8	29			207		
36259 KOSH-AGACH	5001N	08841E	1759		822.3	1492 Y	1.1		2.8		0	0			280		
36307 ERZIN	5016N	09507E	1101		892.2	1049.1	4.9		3.8		1	14		0			
KAZAKHSTAN																	
28766 BLAGOVESHCHENKA	5422N	06658E	151		997.0	1015.8	2.8		5.6		7	26		5	219		
28879 KOKSHETAY	5317N	06923E	229		987.7	1016.0	3.5	-.5	5.3	-.1	2	17	0	4	205	90	
28952 KOSTANAY	5313N	06337E	170		997.0	1015.8	4.5	-.8	5.7	-.2	7	33	10		242	96	
28966 RUZAEVKA	5249N	06658E	227		988.7	1016.7	3.2		6.1		6	36					
28978 BALKASINO	5232N	06845E	398		968.4	1017.2	2.3		5.4		2	36		4			
29807 IRTYSHSK	5321N	07527E	94		1005.0	1017.1	4.8	.7	6.3	.7	6	35	21				
35067 ESIL'	5153N	06620E	221		990.0				5.8			23					

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
35078 ATBASAR	5149N	06822E	304		980.5	1017.8	3.5	-.4	5.7	-.2	4	26	5	4	205	87	
35108 URALSK	5115N	05117E	37		1012.5	1017.0	7.2	-.5	6.3	-.4	6	20	1	3	253	111	
35188 ASTANA	5108N	07122E	350		976.3	1018.8	5.0	.1	6.0	-.3	8	49	27	6			
35217 DZHAMBETJY	5015N	05234E	32		1013.5	1017.4	7.3		6.4		4	17					
35229 AKTOBE	5017N	05709E	219		990.9	1017.5	6.7	-.1	6.2	-.1	6	24	-1	5	230	97	
35357 BARSHINO	4941N	06931E	350		975.9	1018.5	4.7		5.7		4	26			207		
35394 KARAGANDA	4948N	07309E	553		953.5	1020.0	4.8	-.5	5.7	.3	9	34	12		195	84	
35406 TAIPAK	4903N	05152E	2		1017.7	1017.9	9.2	-.4	6.8	-.1	3	8	-9		284	116	
35416 UIL	4904N	05441E	128		1006.3	1018.0	8.7	.1	6.6	.1	4	25	5	1	283	117	
35426 TEMIR	4909N	05707E	234		989.9	1018.3	7.4		6.3		6	17		4			
35532 MUGODZARSKAJA	4838N	05830E	398		970.9	1020.0	7.1		6.5		3	14					
35576 KZYLZAR	4818N	06939E			975.9	1019.3	7.5	.1	6.7	.5	3	28	9				
35671 ZHEZKAZGAN	4748N	06743E	346		977.8	1019.4	8.3		5.9		4	29			234		
35700 ATYRAU	4707N	05155E	-22		1021.1	1018.8	11.0	-.1	6.4	-.7	5	20	8				
35746 ARALSKOE MORE	4647N	06139E	62		1012.8	1019.3	10.7	.8	5.6	-.8	0	0	-16	1	266	102	
35796 BALHASH	4648N	07505E	350		978.2	1020.2	8.7	.9	7.1	1.3	2	13	3		299	108	
35849 KAZALINSK	4546N	06207E	68		1011.3	1019.5	11.6	.5	6.6	-.1	1	3	-15	2	266	105	
35925 SAM	4524N	05607E	88		1008.7	1019.4	11.4	.2	5.2	-1.6	1	3	-12				
35953 DZHUSALY	4530N	06405E	103		1008.2	1020.7	11.9		6.3		2	18		4			
36003 PAVLODAR	5218N	07656E	122		1004.7	1019.5	6.0		6.2		8	30		5	190	15	
36177 SEMIPALATINSK	5025N	08018E	196		996.6	1019.6	7.1	1.4	5.8	.3	7	37	20	5	218	90	
36208 LENINOGORSK	5020N	08333E	811		926.5	1022.5	4.1	1.1	5.1	.5	14	60	15	4			
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		972.6	1021.1	6.5		6.7		10	47			233	95	
36535 KOKPEKTY	4845N	08222E	512		960.6	1022.0	6.1	1.9	6.4	1.1	5	30	15		232	94	
36859 ZHARKENT	4410N	08004E	645		944.1	1018.2	14.3	1.4	7.3	.2	1	9	-10		234	97	
36870 ALMATY	4314N	07656E	851		921.3	1018.3	12.5	1.4	7.9	.2	10	84	-20	2	189	97	
38062 KYZYLORDA	4451N	06530E	130		1003.4	1019.0	13.4	.9	7.4	.1	3	25	6	5			
38069 CHIILI	4410N	06645E	153		1000.0	1018.3	13.7		7.0		5	15		3			
38198 TURKESTAN	4316N	06813E	207		993.3	1017.7	15.2	.7	7.4	-.8	4	16	-15		274	111	
38232 AKKUDUK	4258N	05407E	78		1009.7	1019.3	12.9		6.1		2	6					
38328 SHYMKENT	4219N	06942E	604		947.5	1017.3	14.1		9.2		8	51		2	235		
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		925.5	1017.9	12.9		8.9		8	64		3	203		
38341 ZHAMBYL	4251N	07123E	655		943.1	1018.7	12.3		9.0		6	36		4	234		
38343 KULAN	4257N	07245E	683		937.5	1018.6	12.3		8.7		7	42		3			
38439 CHARDARA	4122N	06800E	275		985.2	1017.5	15.8		9.8		3	11			226		
KYRGYZSTAN																	
36974 NARYN	4126N	07600E	2041		798.2	1521 Y	9.7	2.0	5.6	.5	6	19	-15	2			
36982 TIAN-SHAN'	4153N	07814E	3639		712.2	-4.0			2.8		9	45		5			
38345 TALAS	4231N	07213E	1218		881.0	1514 Y	10.5		.8		9	60		4			
38353 BISHKEK	4251N	07432E	760		932.1	1019.0	12.9	.8	8.9	.5	9	70	-6	3	116	60	
38616 KARA-SUU	4042N	07254E	868		919.0	1017.1	13.9		10.6		16	44					
TAJIKISTAN																	
38599 KHUDJANT	4013N	06944E	427		967.4	1017.1	15.9	-.3	9.9	-.1	3	7	-24				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38715 SHAHRISTANSKIJ PEREVAL	3934N	06835E	3143		696.8		1.0		4.2			05	0012		0		
38725 MADRUSHKAT	3926N	06940E	2234		779.0		9.6		4.8			7	55		0	182	
38734 DEHAVZ	3927N	07012E	2561		748.7	1016.4	4.9		5.0			12	46				
38744 LAHSH	3917N	07152E	1198		802.4		10.0		6.4			8	19				
38851 RASHT	3900N	07018E	1316		871.7	1530 Y	13.3		1.9			13	96				
38878 MURGAB	3810N	07358E	3576		1006.0	1310.5	2.9		4.0							135	
38944 PARKHAR	3729N	06923E	448		959.3	1009.5	18.1		11.8			6	43				
38954 KHOROG	3730N	07130E	2077		794.0	1005.6	12.3		6.8			3	0133			78	44
TURKMENISTAN																	
38388 EKEZHE	4102N	05746E	62		1022.1	1018.9	15.5		8.1			3	21			272	15
38392 DASHOGUZ	4150N	05959E	87		1008.5	1018.5	14.9		7.6			3	15			251	20
38507 TURKMENBASHI	4003N	05300E	82		1009.4	1019.4	13.1	-.3	9.0	.0		3	4	-12		246	011
38511 CHAGYL	4047N	05520E	115		1005.4	1019.1	14.7		6.0			2	7			239	10
38545 DARGANATA	4028N	06217E	142		1001.1	1017.9	15.4		8.3			3	17			221	10
38656 ERBENT	3919N	05836E	87		1008.1	1018.9	17.3	.0	7.4			2	9	-13			
38687 CHARDZHEV	3905N	06336E	190		994.9	1017.7	17.4	.0	7.5			1	2	-21		234	97
38750 ESENGYLY	3728N	05338E	-22		1022.7	1019.9	14.1	-.8	12.0	.2		6	26	8		198	97
38763 GYZYLARBAT	3859N	05617E	92		1008.3	1018.5	16.2	-.3	9.3	-.9		5	16	-9		218	96
38880 ASHGABAT KESHI	3755N	05808E	312		981.6	1018.2	15.5	-.4	9.8	-.9		8	26	-18		152	78
38895 BAJRAMALY	3736N	06211E	240		990.1	1018.1	17.8	-.2	8.5			1	5	-22		193	89
38915 KOYTENDAG	3731N	06601E	265		985.3	1016.3	20.1	.6	8.5			4	11	-17			
38974 SARAGT	3632N	06113E	275		985.1	1017.5	17.9	.3	8.5			2	6	-29		179	84
UZBEKISTAN																	
38178 AK-BAJTAL	4309N	06420E	234		990.3	1018.1	13.7	-.2	7.9	.4		4	36	14	4	199	81
38262 CHIMBAJ	4257N	05949E	66		1009.1	1017.0	13.5	-.6	5.4			4	14	-8	3	247	112
38396 URGENCH	4134N	06034E	101		1006.8	1018.9	14.5		7.2			1	33		5		
38403 BUZAUBAJ	4145N	06228E	98		1005.8	1017.4	15.5		7.3			5	30		5		
38413 TAMDY	4144N	06437E	237		991.8	1020.4	15.9	.6	7.5			2	6	-17	1		
38457 TASHKENT	4116N	06916E	488		960.3	1016.8	16.1	.7	9.4			4	52	-12	3	188	87
38611 NAMANGAN	4059N	07135E	474		962.5	1017.3	17.1		9.9			6	20		3	178	85
38618 FERGANA	4022N	07145E	577		949.2	1015.3	16.1	.1	11.8			7	25	5	4	186	91
38683 BUHARA	3943N	06437E	226		990.3	1017.0	16.7		1.0			1	4		1		
38696 SAMARKAND	3934N	06657E	724		934.2	1016.9	15.2	.7	9.3			3	12	-51	1	196	89
38812 KARSHI	3848N	06543E	376		972.0	1015.6	17.2		8.6			3	18		2		
38927 TERMEZ	3714N	06716E	310		979.5	1015.5	19.0	.4	9.2			3	16	-10	2	238	97
SAUDI ARABIA																	
40356 TURAIF	3141N	03844E	855		915.5	1482 Y	19.3		8.6			4	14			238	
40357 ARAR	3054N	04108E	555		947.7	1009.0	23.1		13.6			4	9				
40360 GURIAT	3124N	03717E	509		953.0	1010.3	20.8		6.8			2	3				
40361 AL-JOUF	2947N	04006E	689		935.2	1009.3	23.5		7.1			1	8				
40362 RAFHA	2937N	04329E	449		959.4	1009.0	24.3		8.7			2	17				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
40373 AL-QAISUMAH	2819N	04608E	358		969.6	1009.7	26.1		13.6		2	44					
40375 TABUK	2823N	03636E	778		924.2	1008.6	23.1		6.5		1	3					269
40394 HAIL	2726N	04141E	1015		899.8	1492 Y	22.6		10.3		3	29					253
40400 AL-WEJH	2612N	03629E	24		1006.2	1008.8	25.8		21.4		0	0					317
40401 ALULU	2629N	03807E	624		941.5	1008.8	27.3		7.4		0	0					
40405 GASSIM	2618N	04346E	648		937.0	1008.3	25.5		15.9		9	0090					
40417 K.F.I.A. (KING FAHAD INT. AI)	2627N	04949E	22		1008.4	1009.8	27.2		13.6		5	4					
40420 AL-AHSA	2518N	04929E	179		989.1	1009.1	28.1		11.3		8	11					
40430 AL-MADINAH	2433N	03942E	654		937.1	1006.2	29.0	1.4	5.9	-.3	0	0	-11				288
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		942.1	1009.8	26.1		10.4		7	44					180
40439 YENBO	2408N	03804E	10		1006.5	1008.0	27.3		18.8		0	0					327
41024 JEDDAH (KING ABDUL AZIZ INT.)	2142N	03911E	17		1005.7	1007.6	28.8	1.2	20.0	-.3	0	0	-5				283
41030 MAKKAH	2126N	03946E	240		980.2	1006.7	31.6		18.6		1	1					
41036 AL-TAIF	2129N	04033E	1478		854.7	1497 Y	22.8	1.0	11.3	2.9	7	63	62				279
41055 AL-BAHA	2018N	04139E	1672		835.4	1498 Y	22.0		15.5		7	33					250
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		939.6	1007.3	28.8		18.3		4	19					258
41084 BISHA	1959N	04238E	1167		883.7	1500 Y	25.0		14.9		6	21					231
41112 ABHA	1814N	04239E	2093		794.9	1508 Y	19.0		13.3		13	84					222
41114 KHAMIS MUSHAIT	1818N	04248E	2066		797.9	1503 Y	19.7		12.1		8	37					245
41128 NAJRAN	1737N	04425E	1214		878.8	1503 Y	26.4		12.6		7	44					223
41136 SHARORAH	1728N	04706E	725		928.2	1005.3	33.2		13.2		2	2					245
41140 GIZAN	1653N	04235E	7		1007.1	1007.8	32.0		29.0		0	0					
IRAN, ISLAMIC REPUBLIC OF																	
40706 TABRIZ	3805N	04617E	1367		864.4	1014.2	12.4	1.5	7.2	.1	8	42	-11				217
40712 ORUMIEH	3732N	04505E	1316		866.8	1013.4	11.6	1.1	7.8	.4	10	108	50				212
40718 ANZALI	3728N	04928E	-26		1022.5	1019.5	13.4	.1	12.6	-.5	6	26	-29				148
40745 MASHHAD	3616N	05938E	999		904.2	1016.5	14.1	.0	8.0	-1.6	4	34	-14				180
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		881.1	1011.6	16.7	.3	6.5	-.2	6	49	22				208
40766 KERMANSHAH	3416N	04707E	1322		867.7	1012.4	13.4	.7	7.7	-.1	10	139	70				193
40800 ESFAHAN	3228N	05140E	1550		844.1	1009.5	16.5	.8	7.4	1.0	4	23	4				95
40831 ABADAN	3022N	04815E	6		1009.4	1010.2	25.9	1.1	14.6	1.8	7	38	24				226
40841 KERMAN	3015N	05658E	1754		824.2	1008.4	17.7	.5	6.0	.0	6	30	11				215
40848 SHIRAZ	2932N	05232E	1481		851.3	1009.9	17.4	1.2	8.0	.2	8	56	26				111
40856 ZAHEDAN	2928N	06053E	1370		862.4	1007.6	21.9	1.9	6.7	-.9	1	4	-5				261
BAHRAIN																	
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1009.9	1010.1	26.9	1.6	19.2	-.9	1	42	32	3			095
UNITED ARAB EMIRATES																	
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1006.3	1009.1	29.5	3.4	17.5	.1	0	0	-7	1	297	100	
OMAN																	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41241 KHASAB AIRPORT	2610N	05614E	29		1004.8	1005.1	32.7		12.2		0	0		0		
41242 DIBA	2537N	05615E	10		1007.1	1009.6	30.3		17.5		01	1		0		
41244 BURAIMI	2414N	05547E	372		966.8	1010.9	30.8		10.1		1	6		0		
41246 SOHAR MAJIS	2428N	05638E	2		1008.0	1008.4	30.3		21.7		0	0		0		
41252 IBRI	2325N	05631E	327		972.5	1010.6	32.0		10.1		1	1		0		
41253 RUSTAQ	2324N	05725E	322		972.6	1010.5	31.4		12.3		0	0		0		
41254 SAIQ	2304N	05738E	1986		805.8	1025.0	20.4		6.5		1	2		0		
41255 NIZWA	2251N	05732E	462		957.7	1011.8	31.6		10.4		0	0		0		
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1007.8	1008.2	31.4		18.0		0	0		0		316
41257 SAMAIL	2318N	05756E	417		961.0	1011.5	31.6		10.2		1	17		0		
41258 MINA SULTAN QABOOS	2337N	05834E	3		1007.6	1007.8	30.8		21.8		1	1		0		
41262 FAHUD	2220N	05629E	168		989.0	1009.4	32.1		10.2		4	0017		0		
41263 BAHLA	2259N	05718E	592		951.9	1011.9	31.5		9.2		0	0		0		
41264 ADAM AIRPORT	2223N	05731E	328		972.7	1011.2	32.5		11.5		2	7		0		
41265 IBRA	2244N	05830E	469		951.8	1012.1	30.9		11.8		1	3		0		234
41268 SUR	2232N	05928E	14		1003.2	1007.9	32.5		16.0		0	0		0		
41270 RAS AL HADD	2218N	05948E	43		1003.7	1008.8	28.2		25.0		0	0		0		
41287 JOBA	2051N	05815E	34		1005.6	1009.0	27.7		27.7		0	0		0		
41288 MASIRAH	2040N	05854E	19		1007.8	1010.0	28.9		26.7		0	0		0		
41295 YAALONI	1957N	05707E	156		991.6	1010.0	29.3		19.8		0	0		0		
41312 MINA SALALAH	1654N	05355E	25		1006.6	1010.5	28.1		29.9		0	0		0		
41314 THUMRAIT	1740N	05401E	467		959.5	1012.8	29.1		13.4		0	0		0		
41315 QAIROON HAIRITI	1715N	05405E	881		913.8	1015.8	23.7		18.8		0	0		0		
41316 SALALAH	1702N	05405E	23		1007.9	1008.2	28.6		28.1		0	0		0		311
PAKISTAN																
41515 DROSH	3534N	07147E	1465		852.4	1488 Y	18.3	1.8	7.1		11	56	-60	2		
41560 PARACHINAR	3352N	07005E	1726		826.2	1481 Y	18.2	2.6	11.2		16	119	32	4		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		951.8	1008.3	24.8	2.2	14.4		8	79	18	4		
41594 SARGODHA	3203N	07240E	188		986.6	1007.4	27.3		16.0		6	81		5		
41598 JHELUM	3256N	07343E	234		980.3	1006.6	26.6		17.1		7	63	27	5		
41600 SIALKOT	3230N	07432E	256		978.2	1006.9	26.0	1.0	17.1		7	58	28	5		
41620 ZHOB	3121N	06928E	1407		857.2	1478 Y	22.5	2.6	8.1		2	10	-19	2		
41624 DERA ISMAIL KHAN	3149N	07055E	173		986.8	1006.1	28.4	2.4	22.1		4	14	-7	2		
41640 LAHORE CITY	3133N	07420E	215		982.6	1006.4	29.1	2.3	16.4		2	2	-17	1		
41660 QUETTA AIRPORT	3015N	06653E	1589		841.8	1505 Y	19.8	3.2	7.5		7	55	27	5		
41675 MULTAN	3012N	07126E	123		992.2	1006.3	30.2	2.7	15.1		2	7	-5	3		
41685 BARKHAN	2953N	06943E	1098		887.6	1475 Y	25.5	2.0	9.6		2	9	-23	1		
41710 NOKKUNDI	2849N	06245E	683		930.1	1003.5	29.1	2.9	5.9		0	0	-3	3		
41712 DAL BANDIN	2853N	06424E	850		915.8	1498 Y	27.5	3.4	7.4		1	5	-2	4		
41715 JACOBABAD	2818N	06828E	56		1005.6	33.3	3.1		16.6		1	1	-1	3		
41718 KHANPUR	2839N	07041E	88		995.5	1005.3	31.2	3.5	15.0		1	2	0	4		
41739 PANJGUR	2658N	06406E	981		901.0	1490 Y	28.1	4.4	11.4		2	2	-5	3		
41744 KHUZDAR	2750N	06638E	1232		875.9	1495 Y	26.0	2.8	8.0		1	1	-11	2		
41749 NAWABSHAH	2615N	06822E	38		1002.4	1005.6	32.8	3.3	16.0		1	2	-1	5		
41756 JIWANI	2504N	06148E	57		1001.8	1008.2	29.7	2.9	26.5		0	0	-6	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41759 PASNI	2516N	06329E	6		1007.6	1008.1	28.9		30.0		0	0	-4	4		
41764 HYDERABAD	2523N	06825E	30		1001.1	1005.9	31.9		22.3		0	0	0	0		
41768 CHHOR	2531N	06947E	6		1005.3	1005.9	32.7	3.1	19.2		0	0	-3	5		
41780 KARACHI AIRPORT	2454N	06708E	22		1005.0	1007.7	30.4	2.1	23.9		0	0	-4	4		
BANGLADESH																
41859 RANGPUR	2544N	08914E	34		1004.8	1008.5	25.3		25.5		16	153			187	85
41883 BOGRA	2451N	08922E	20		1006.0	1008.1	25.9		25.7		11	136			193	80
41891 SYLHET	2454N	09153E	35		1007.9	1009.4	24.9		24.5		20	393			165	80
41907 ISHURDI	2408N	08903E	14		1005.9	1007.4	26.1		27.1		15	248			219	90
41923 DHAKA	2346N	09023E	9		1006.9	1007.9	26.8		25.3		15	309			204	85
41936 JESSORE	2311N	08910E	7		1007.0	1007.7	27.3		26.9		10	208			186	75
41943 FENI	2302N	09125E	8		1007.3	1008.0	26.5		26.0		11	257			201	90
41950 BARISAL	2245N	09022E	4		1007.9	1008.1	26.9		28.8		12	140			223	90
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1008.1	1008.7	27.6		28.7		8	72			261	105
41992 COX'S BAZAR	2126N	09156E	4		1008.4	1008.6	28.1		28.2		4	59			260	100
INDIA																
42027 SRINAGAR	3405N	07450E	1587		841.2	1496 Y	15.3	1.1	11.1		10	109	24	4	141	
42071 AMRITSAR	3138N	07452E	234		980.6	1006.5	26.6	1.5	17.7		4	28	-1	4	233	88
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				16.0	.6	8.9		8	55	15	4		
42165 BIKANER	2800N	07318E	224		980.1	1004.6	32.7	2.5	11.1		3	6	-1	4		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		981.7	1005.7	29.9	1.1	11.9		0	0	-21	1	235	90
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		997.2	1009.8	24.4	1.4	23.6		11	142	-105	1	122	
42339 JODHPUR	2618N	07301E	224		981.3	1005.6	32.6		12.5		1	1		4		
42404 DHUBRI	2601N	08959E	36				25.5		25.7		16	220		4		
42410 GUWAHATI	2606N	09135E	54		1003.4	1009.5	25.9	.6	24.7		13	105	-76	2	160	80
42452 KOTA AERODROME	2509N	07551E	274		975.2	1005.0	33.0	1.3	9.8		2	7	3	5		
42515 CHERRAPUNJI	2515N	09144E	1313				18.3	.2	17.2		22	342	-596	1	134	
42587 DALTONGANJ	2403N	08404E	221		980.0	1005.3	31.3	1.1	17.0		3	9	-11	3		
42619 SILCHAR	2445N	09248E	29		1006.3	1009.6	25.7		26.9		16	200		2		
42647 AHMADABAD	2304N	07238E	55		1001.0	1007.1	32.1	.4	18.0		0	0	-3	4	306	103
42671 SAGAR	2351N	07845E	551		945.3	1004.5	30.9	.3	11.7		1	3	1	4		
42731 DWARKA	2222N	06905E	11		1007.4	1008.7	28.7	1.2	34.2		0	0	0	0		
42754 INDORE	2243N	07548E	567		944.1	1005.1	30.6	.6	11.8		1	14	11	5	290	95
42807 CALCUTTA/AIPORE	2232N	08820E	6		1007.0	1007.7	29.6	-.6	27.9		10	114	54	5	216	92
42867 NAGPUR SONEGAON	2106N	07903E	310		972.4	1006.3	32.1	-.4	16.8		3	20	12	5	272	94
42909 VERAVAL	2054N	07022E	8		1007.4	1008.3	28.7	1.7	30.3		0	0	-1	5		
42933 AKOLA	2042N	07702E	282		974.5	1005.1	34.0	1.0	11.8		1	1	-1	4		
42971 BHUBANESHWAR	2015N	08550E	46		1002.6	1007.7	30.8	-.1	29.9		8	41	15	4	252	106
43041 JAGDALPUR	1905N	08202E	553		947.5	1007.5	28.7	-1.3	22.0		7	127	83	5		
43057 BOMBAY / COLABA	1854N	07249E	11		1007.0	1008.2	29.3	.6	32.2		0	0	-2	4	245	87
43063 PUNE	1832N	07351E	559		946.3	1006.7	29.1	.3	14.3		01	1	-10	2	279	92
43128 HYDERABAD AIRPORT	1727N	07828E	545		947.7	1006.3	31.3	-.2	22.1		4	58	41	5	259	95
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1002.1	1009.4	29.8		31.3		4	85			235	95

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1007.5	1007.9	31.1	.9	31.4		01	1	-8	3	270		
43192 GOA/PANJIM	1529N	07349E	60		1001.6	1008.3	29.7	.4	30.9		1	3	-2	4	246	85	
43198 BELGAUM/SAMBRE	1551N	07437E	758		926.3	1006.4	28.5	.2	20.4		5	272	225	0			
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1007.2	1008.9	31.5	.6	31.3		1	0	-12	2	292	101	
43284 BAJPE	1255N	07453E	102		996.7	1008.1	34.1	3.2	29.8		4	37	25	5	219	76	
43295 BANGALORE	1258N	07735E	921		909.6	1501 Y	28.2	.2	19.9		6	53	21	4	214	83	
43314 KOZHIKODE	1115N	07547E	5		1007.9	1008.5	30.9	1.3	33.1		11	118	34	4			
43333 PORT BLAIR	1140N	09243E	79		1000.8	1009.7	29.1	1.2	30.3		5	43	-27	3	209	86	
43363 PAMBAN	0916N	07918E	11		1007.1	1008.3	31.2	.7	35.2		3	23	-16	2			
43369 MINICOY	0818N	07309E	2		1008.5	1008.7	29.8	.5	33.5		3	42	-18	2	221	87	
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.5	1008.7	30.0	.9	32.6		6	63	-62	1	179	84	
SRI LANKA																	
43418 TRINCOMALEE	0835N	08115E	79		1004.4	1008.5	29.1	-.3	31.8	1.5	5	51	1				
43424 PUTTALAM	0802N	07950E	2		1008.1	1007.7	28.9	.1	32.6	2.1	13	290	114				
43441 KURUNEGALA	0728N	08022E	116		995.3	1008.5	28.9	.3	29.5	.2	18	179	-83				
43466 COLOMBO	0654N	07952E	7		1007.8	1009.1	28.6	.4	31.5	.8	18	265	12				
43473 NUWARA ELIYA	0658N	08046E	1880		812.9		17.3	.2	16.5	-.8	16	216	65			231	99
43497 HAMBANTOTA	0607N	08108E	20		1006.7	1008.4	28.7	.6	32.7	2.5	10	93	-2				
MONGOLIA																	
44203 RINCHINLHUMBE	5107N	09940E	1583		839.2	1019.6	-.1	3.9	3.3	.4	3	4	-2	2			
44207 HATGAL	5026N	10000E	1669		829.8	1021.7	.3	3.7	3.3	.6	1	19	11	5			
44212 ULAANGOM	4948N	09205E	940		909.5	1020.6	4.9	4.7	4.0	.4	3	15	12	5		260	100
44213 BARUUNTURUUN	4939N	09424E	1232		876.8	1020.1	4.5	6.1	3.9	.1	6	23	10	5			
44214 ULGI	4856N	08956E	1716		826.5	1016.7	4.1	2.4	2.5	-.1	0	0	-4	0			
44215 OMNO-GOBI	4901N	09143E	1590		838.9	1020.2	4.1	3.1	2.5	-.9	0	0	-4	1			
44218 HOVD	4801N	09134E	1406		858.4	1018.5	7.1	3.2	2.6	-.2	0	0	-5	0			
44225 TOSONTSENGEL	4844N	09812E	1724		825.1	1021.8	2.5	5.1	3.1	-.3	3	9	1	4			
44230 TARIALAN	4934N	10200E	1236		876.0	1019.3	5.2	3.6	4.1	-.8	2	12	5	5			
44231 MUREN	4938N	10010E	1285		869.5	1018.4	5.2	3.8	3.0	-.2	1	12	5	5		265	106
44232 HUTAG	4923N	10240E	938		906.3	1015.8	6.2	3.2	4.0	-.3	3	21	13	5			
44237 ERDENEMANDAL	4832N	10120E	1510		846.0	1018.4	4.3	3.8	3.2	-.3	1	3	-6	2			
44239 BULGAN	4848N	10330E	1209		876.7	1017.8	4.0	3.0	3.9	.7	5	17	7	5			
44241 BARUUNHARAA	4855N	10600E	811		921.6	1016.8	6.2	3.8	4.1	.6	3	12	4	4			
44256 DASHBALBAR	4933N	11420E	706		931.6	1015.6	4.4	3.0	3.5	.6	2	17	4	1			
44259 CHOIBALSAN	4805N	11430E	747		926.5	1015.4	6.1	3.5	3.3	0	1	10	4	5			
44265 BAITAG	4607N	09128E	1186		883.5	1020.5	8.0	2.1	3.9	-.6	0	0	-4	1			
44272 ULIASTAI	4745N	09651E	1761		820.0	1019.7	3.7	3.2	3.1	-.1	3	22	13	5		266	100
44275 BAYANBULAG	4650N	09805E	2255		772.3	1022.3	1.3	4.2	3.3	.3	1	2	-3	1			
44277 ALTAI	4624N	09615E	2182		780.0	1021.2	3.1	3.6	2.8	-.3	2	11	1	3		206	79
44282 TSETSERLEG	4727N	10120E	1693		827.3	1018.8	4.5	3.5	3.3	.2	8	30	14	5			
44284 GALUUT	4642N	10000E	2126		784.7	1020.2	2.8	4.7	2.8	.2	2	19	12	5			
44285 HUJIRT	4654N	10240E	1662		829.9	1017.1	3.8	3.4	3.7	-.2	6	17	8	5			
44287 BAYANHONGOR	4608N	10040E	1860		810.6	1017.7	5.4	4.5	2.9	-.3	3	8	0	4			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
44288 ARVAIHEER	4616N	10240E	1813		815.2	1018.6	5.0	3.7	3.2	.2	6	16	9	5		
44292 ULAANBAATAR	4755N	10650E	1307		867.2	1018.6	4.5	4.2	3.3	.1	3	11	3	4	288	110
44294 MAANTI	4718N	10720E	1430		853.7	1015.9	3.7	3.8	2.8	-.6	2	8	3	4		
44298 CHOIR	4627N	10810E	1287		868.0	1014.7	5.8	3.5	3.1	-.6	1	9	5	5		
44302 BAYAN-OVOO	4747N	11200E	926		907.0	1014.2	5.6	3.4	3.2	-.2	2	7	-.3	3		
44304 UNDERKHAAN	4719N	11030E	1035		895.3	1013.6	5.7	3.4	3.1	.1	2	4	-.3	3		
44305 BARUUN-URT	4641N	11310E	982		901.1	1015.2	6.1	3.1	2.3	-.2	1	6	0	4		
44313 KHALKH-GOL	4737N	11830E	689		933.3	1014.8	5.5	3.2	4.2	.5	4	20	10	5		
44314 MATAD	4710N	11530E	907		908.8	1016.1	5.4	2.8	3.2	.1	1	4	-.3	3		
44317 ERDENETSAGAAN	4554N	11520E	1076		890.8	1015.2	4.8		4.7		2	26		5		
44336 SAIKHAN-OVOO	4527N	10350E	1317		866.2	1017.2	7.4	3.2	3.2	.2	6	12	10	6		
44341 MANDALGOBI	4546N	10610E	1396		857.4	1016.9	6.0	3.4	3.1	-.3	3	10	7	5		
44347 TSOGT-OVOO	4425N	10510E	1298		868.1	1013.6	8.7	3.3	3.4	-.2	1	4	0	4		
44352 BAYANDELGER	4544N	11220E	1101		887.8	1012.9	6.4	2.8	4.6	1.1	2	21	15	5		
44354 SAINSHAND	4454N	11000E	938		906.1	1015.1	8.9	3.0	3.2	-.7	3	8	5	5		
44358 ZAMYN-UUD	4344N	11150E	965		902.8	1015.5	9.1	3.2	3.7	-.1	2	14	11	5		
44373 DALANZADGAD	4335N	10420E	1465		850.9	1016.2	9.7	3.6	3.2	-.4	3	11	6	5		
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1006.5	1014.2	23.1	.6	21.4	-.8	3	33	-127	1	144	133
DPR KOREA																
47014 CHUNGGANG	4147N	12650E	331		976.3	1015.3	10.3	3.3	7.3		4	28	-15	2	114	60
47016 HYESAN	4124N	12810E	715		928.9	1013.8	7.8	2.7	6.1		7	0046	0018	5	163	70
47025 KIMCHAEK	4040N	12910E	23		1010.7	1013.6	8.6	1.6	7.7		5	45	8	2	177	80
47035 SINUIJU	4006N	12420E	7		1015.1	1016.0	10.7	1.8	7.7		6	27	-23	1	181	75
47055 WONSAN	3911N	12720E	36		1011.4		12.5	2.7	7.6		8	0096	0027	1	163	70
47058 PYONGYANG	3902N	12540E	36		1011.3	1015.7	12.0	2.2	8.7		6	36	-17	1	196	80
47069 HAEJU	3802N	12540E	81		1005.8	1015.6	11.0	1.1	9.1		7	102	35	4	133	65
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1006.7	1015.8	12.4	1.1	8.5	.5	9	140	66	5	218	100
47105 GANGNEUNG	3745N	12850E	26		1011.6	1014.7	14.5	2.5	7.1	-.2	8	151	74	5	243	120
47108 SEOUL	3734N	12650E	86		1005.4	1015.6	13.0	1.2	8.0	-.5	9	130	37	5	223	109
47112 INCHEON	3728N	12630E	69		1007.3	1015.6	11.9	1.4	8.9	.2	9	112	26	5	221	104
47115 ULLEUNGDO	3729N	13050E	221		988.3	1014.8	11.9	1.6	8.0	-.9	7	150	69	5	235	121
47133 DAEJEON	3622N	12720E	72		1007.8	1016.0	13.9	1.7	9.8	.8	8	155	58	5	234	108
47138 POHANG	3602N	12920E	4		1015.1	1015.6	15.5	2.8	9.6	.4	7	107	25	4	260	133
47159 BUSAN	3506N	12900E	70		1007.5	1015.7	14.5	1.6	10.4	.3	5	156	8	4	246	126
47165 MOKPO	3449N	12620E	39		1011.6	1016.1	13.7	1.6	12.9	2.3	7	169	74	5	219	116
47168 YEOSU	3444N	12740E	67		1008.1	1015.8	14.2	1.5	11.5	1.4	6	125	-17	3	225	110
47184 JEJU	3331N	12630E	23		1013.8	1016.3	15.9	2.6	12.6	1.2	7	113	16	4	206	109
JAPAN																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47401 WAKKANAI	4525N	14140E	12		1009.5	1010.9	5.6	1.2	6.6	.4	6	32	-23	1	196	113
47407 ASAHIKAWA	4345N	14220E	140		995.2	1012.3	6.6	1.6	6.2	.3	9	29	-27	1	194	113
47409 ABASHIRI	4401N	14410E	44		1006.3	1011.7	5.9	1.8	5.7	.0	4	29	-21	2	209	117
47412 SAPPORO	4304N	14120E	26		1009.1	1012.3	8.2	1.8	6.1	-.1	10	37	-25	2	184	101
47418 KUSHIRO	4259N	14420E	40		1007.5	1012.4	4.9	1.5	6.8	.6	8	44	-39	2	187	104
47420 NEMURO	4320N	14530E	39		1008.9	1012.3	4.4	1.3	6.5	.4	8	60	-24	3	206	116
47421 SUTTSU	4248N	14010E	38		1008.3	1012.6	7.2	1.4	6.9	.2	8	30	-36	1	170	96
47426 URAKAWA	4210N	14240E	37		1008.5	1013.2	5.8	1.0	7.4	.7	8	48	-41	2	183	97
47430 HAKODATE	4149N	14040E	44		1008.1	1013.4	8.0	1.4	7.6	.6	9	76	-1	4	176	95
47570 WAKAMATSU	3729N	13950E	217		989.8	1015.2	12.4	2.6	9.6	1.3	9	49	-15	2	191	108
47575 AOMORI	4049N	14040E	4		1013.3	1013.8	9.6	2.0	7.6	.4	12	83	16	4	171	90
47582 AKITA	3943N	14000E	22		1012.2	1014.8	10.3	1.2	9.1	1.0	12	143	9	4	138	77
47584 MORIOKA	3942N	14110E	155		995.7	1014.5	9.8	1.4	8.1	-.8	10	109	7	4	156	87
47590 SENDAI	3816N	14050E	44		1009.2	1014.5	12.5	2.5	9.4	1.3	7	37	-56	1	184	98
47600 WAJIMA	3724N	13650E	15		1014.5	1015.3	12.5	2.0	10.1	-.8	14	229	99	6	179	97
47604 NIIGATA	3755N	13900E	7		1014.5	1015.2	12.7	1.8	10.4	1.4	11	140	48	5	176	97
47605 KANAZAWA	3635N	13630E	34		1011.5	1015.5	14.1	2.0	10.5	-.8	14	185	38	5	194	115
47610 NAGANO	3640N	13810E	420		965.4	1014.5	13.1	2.7	9.3	1.4	10	75	14	4	222	118
47624 MAEBASHI	3624N	13900E	114		1000.9	1014.3	15.8	3.2	9.8	.9	7	54	-23	2	223	125
47629 MITO	3623N	14020E	31		1010.8	1014.5	15.1	3.5	12.0	1.9	9	96	-21	3	200	125
47636 NAGOYA	3510N	13650E	56		1008.8	1015.5	16.5	2.7	11.1	.7	9	214	64	6	221	126
47648 CHOSHI	3544N	14050E	28		1011.4	1014.8	16.1	3.1	14.3	2.8	7	70	-58	1	209	127
47651 TSU	3444N	13630E	18		1013.6	1015.7	16.1	2.8	11.1	.1	9	130	-19	3	219	130
47655 OMAEZAKI	3436N	13810E	47		1009.5	1015.1	16.2	2.0	14.4	1.9	7	165	-25	2	226	128
47662 TOKYO	3541N	13940E	36		1011.3	1014.2	17.0	2.9	12.9	2.6	6	109	-16	2	202	126
47675 OSHIMA	3445N	13920E	80		1006.0	1015.0	16.6	3.7	14.6	2.7	7	104	-143	1	197	133
47678 HACHIJOGIMA	3307N	13940E	156		998.1	1016.0	17.6	1.4	15.6	1.4	6	150	-88	1	175	123
47740 SAIGO	3612N	13320E	32		1012.0	1015.4	13.3	1.8	11.5	1.4	8	183	68	5	196	99
47741 MATSUE	3527N	13300E	23		1012.8	1015.5	14.4	1.9	11.8	1.0	10	98	-26	3	190	105
47746 TOTTORI	3529N	13410E	16		1013.9	1015.8	14.8	2.1	11.4	1.1	7	97	-23	3	190	112
47750 MAIZURU	3527N	13510E	23		1015.4	1015.9	14.6	2.3	11.6	1.4	9	131	17	4	197	119
47765 HIROSHIMA	3424N	13220E	54		1009.6	1016.0	16.2	2.8	10.0	-.9	3	126	-37	2	216	122
47772 OSAKA	3441N	13530E	83		1006.1	1015.9	16.9	2.3	11.6	1.1	7	140	7	4	218	125
47778 SHIONOMISAKI	3327N	13540E	76		1007.7	1015.9	16.6	1.3	13.9	1.1	8	120	-127	2	248	143
47800 IZUHARA	3412N	12910E	19		1015.5	1016.0	15.6	2.3	12.2	1.0	6	305	96	5	200	125
47807 FUKUOKA	3335N	13020E	15		1014.3	1016.1	17.1	2.5	12.8	1.1	7	61	-65	1	217	132
47815 OITA	3314N	13130E	13		1014.4	1016.0	16.4	2.4	12.3	-.6	5	55	-77	1	226	134
47817 NAGASAKI	3244N	12950E	36		1012.0	1016.3	17.1	1.9	14.1	1.6	4	155	-19	3	194	120
47827 KAGOSHIMA	3133N	13030E	32		1012.5	1016.3	18.5	2.1	14.7	-.8	5	122	-107	1	228	153
47830 MIYAZAKI	3156N	13120E	15		1014.2	1016.0	17.6	1.6	14.5	.6	4	60	-160	0	236	148
47843 FUKUE	3242N	12850E	27		1013.1	1016.2	16.4	1.9	14.3	1.4	6	139	-119	1	193	125
47887 MATSUYAMA	3351N	13240E	34		1011.9	1016.0	16.7	2.6	11.7	-.8	5	138	15	4	227	128
47891 TAKAMATSU	3419N	13400E	14		1014.7	1016.0	16.1	2.6	11.0	.1	6	55	-43	2	216	116
47893 KOCHI	3334N	13330E	3		1015.4	1016.0	17.3	1.8	13.3	1.0	5	201	-85	3	231	134
47895 TOKUSHIMA	3404N	13430E	6		1015.2	1015.9	16.5	2.2	12.5	1.3	5	51	-79	1	230	133
47909 NAZE	2823N	12930E	8		1015.5	1016.4	20.1	.1	17.4	-.2	8	171	-43	2	137	119

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47918 ISHIGAKIJIMA	2420N	12410E	11		1013.6	1015.3	22.9	-.1	21.8	-1.1	6	68	-84	1	170	121
47927 MIYAKOJIMA	2448N	12510E	42		1010.8	1015.7	21.9	-.2	21.0	-1.0	7	143	-29	3	133	91
47936 NAHA	2612N	12740E	28		1010.1	1016.0	21.6	.5	18.9	-1.0	9	126	-26	3	161	109
47945 MINAMIDAITOJIMA	2550N	13110E	21		1013.7	1016.1	22.2	.8	20.2	-.5	3	13	-90	0	203	119
47971 CHICHIJIMA	2706N	14210E	8		1016.3	1017.3	22.3	1.4	21.5	1.6	7	36	-53	1	196	123
47991 MINAMITORISHIMA	2417N	15350E	9		1015.9	1016.9	24.2	.4	24.0	.6	6	61	-5	3	248	104
THAILAND																
48303 CHIANG RAI	1958N	09953E	393		965.6	1009.2	25.9	-.9	24.2	1.4	11	137	47	4	231	95
48327 CHIANG MAI	1847N	09859E	314		974.6	1009.6	28.8	.1	23.4	.3	3	36	-14	3	272	100
48354 UDON THANI	1723N	10240E	178		989.4	1009.5	28.7	-.6	25.0	-1.4	9	184	101	5		
48378 PHITSANULOK	1647N	10010E	46		1003.8	1009.0	29.7	-.9	27.9	.7	7	64	13	4	250	91
48400 NAKHON SAWAN	1548N	10010E	35		1005.0	1009.0	30.3	-1.5	28.7	.4	6	68	7	4	232	86
48431 NAKHON RATCHASIMA	1458N	10200E	187		988.3	1009.4	28.7	-.6	28.6	1.6	9	166	100	5		
48453 BANGNA AGROMET	1339N	10036E	3		1009.2	1009.5	29.2		30.5		11	266			202	75
48455 BANGKOK	1344N	10030E	4		1008.7	1009.2	29.2	-.5	31.1	-.2	10	252	187	6	175	68
48462 ARANYAPRATHET	1342N	10230E	49		1004.0	1009.6	29.2	-.5	29.0	.0	6	102	5	4		
48480 CHANTHA BURI	1237N	10200E	4		1008.8	1009.2	28.5	.5	30.2	.0	12	195	84	5		
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1009.1	1009.9	28.6	-.1	30.5	.1	7	126	85	6		
48517 CHUMPHON	1029N	09911E	6		1008.7	1009.4	28.0	-.5	30.3	.1	9	265	191	6		
48565 PHUKET AIRPORT	0809N	09819E	9		1007.4	1008.4	29.0	-.5	30.4	-.1	13	138	-19	3		
48568 SONGKHLA	0712N	10030E	7		1008.4	1009.2	28.7	-.3	31.2	.9	7	70	0	3		
VIET NAM																
48806 SON LA	2120N	10350E	676		935.6	1011.6	22.7		20.9		8	95		2	201	105
48808 CAO BANG	2240N	10610E	244		983.9	1011.9	22.8		22.7		6	64		2	108	10
48825 HA DONG	2058N	10546E	8		1011.2	1012.1	24.1		24.7		5	157		5	70	80
48826 PHU LIEN	2048N	10630E	116		999.0	1012.5	22.8		25.4		7	64		2	81	90
48830 LANG SON	2150N	10640E	263		982.0	1012.3	22.0		21.5		4	10		4	94	110
48840 THANH HOA	1945N	10540E	5		1011.0	1011.6	23.5		25.9		7	67		4	112	100
48845 VINH	1840N	10540E	6		1010.8	1011.5	23.9		26.4		6	54		3	147	110
48848 DONG HOI	1729N	10630E	8		1010.8	1011.6	24.1		25.8		6	94		6	166	100
48852 HUE	1626N	10730E	10		1010.4	1011.4	24.7		27.2		7	208			179	100
48855 DA NANG	1604N	10820E	7		1010.7	1011.5	25.9		27.3		4	146			219	105
48870 QUY NHON	1346N	10910E	6		1010.4	1011.1	27.4		30.0		4	20		2	277	105
48877 NHA TRANG	1213N	10910E	4		1009.4	1009.9	27.6		29.0			19		3	280	105
48887 PHAN THIET	1056N	10800E	8		1009.5	1010.1	28.2		28.8		0	0		0	315	110
48914 CA MAU	0911N	10500E	2		1009.3	1009.5	29.1		30.3		2	10		1	247	105
48917 PHU QUOC	1013N	10350E	4		1009.0	1009.6	28.9		30.7		13	236			258	
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		977.5	1002.6	27.0	.1	24.2	-1.3	11	123	16	1	180	87
48938 SAYABOURY	1914N	10140E	326		976.8	1009.8	27.2		24.7		15	162	1	1	170	
48940 VIENTIANE	1757N	10230E	171		989.0	1008.3	28.3	-.2	26.4	.2	8	174	90	1	200	88

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
48946 THAKHEK	1723N	10430E	152		993.5	1009.7	28.5		26.7		7	104		1	199	
48947 SAVANNAKHET	1633N	10430E	145		994.5	1010.9	27.8	-1.2	24.5	-1.5	5	46	-39	1	247	
48948 SENO	1640N	10500E	185		988.6	1000.9	28.4		22.6		5	134		1	208	
48955 PAKSE	1507N	10510E	102		997.8	999.7	30.2	.9	26.8	-.2	7	32	-43	1	229	104
CHINA																
50527 HAILAR	4913N	11940E	611		936.2	1013.8	4.5	2.8	3.3	-.3	3	11	0	3	275	109
50745 QIQIHAR	4723N	12350E	148		993.5	1011.5	8.9	2.8	4.6	.5	5	15	0	3	240	97
50963 TONGHE	4558N	12840E	110		997.9	1011.3	7.7		5.9		6	42		5	174	80
51076 ALTAY	4744N	08805E	737		934.5	1021.1	9.2	1.7	5.4	.8	6	26	16	5	249	88
51243 KARAMAY	4536N	08451E	428		966.8	1020.0	13.8		5.4		2	5		2	235	90
51431 YINING	4357N	08120E	664		941.8	1018.8	13.7	1.2	7.5	-.1	5	33	6	4	251	104
51463 WU LU MU QI	4348N	08739E	947		912.4	1020.0	11.6		5.7		8	52		5	241	95
51644 KUQA	4143N	08257E	1100		892.8	1013.9	15.3		5.2		0	0		2	241	105
51656 KORLA	4145N	08608E	933		911.8	1013.4	16.3		5.1		0	0		2	246	105
51709 KASHI	3928N	07559E	1291		861.0	1012.1	16.7	1.2	4.9	-.3	0	0	-5	2	202	97
51747 TAZHONG	3900N	08340E	1099		890.0	1012.6	15.6		3.2		0	0			194	
51777 RUOQIANG	3902N	08810E	889		912.5	1012.7	16.7	1.4	4.5	.3	0	0	-1	3	238	98
51828 HOTAN	3708N	07956E	1375		861.1	1010.3	18.0	1.6	4.5	-.6	1	1	-1	3	201	103
52203 HAMI	4249N	09331E	739		929.4	1013.8	15.6	2.4	3.7	-.3	0	0	-2	2	288	99
52267 EJIN QI	4157N	10100E	941		907.5	1014.1	14.6		2.8		0	0		3	273	90
52323 MAZONG SHAN	4148N	09702E	1770		823.8		7.7		2.7		0	0		1	288	100
52418 DUNHUANG	4009N	09441E	1140		886.8	1014.3	14.3		3.6		1	2		4	276	100
52495 BAYAN MOD	4045N	10430E	1329		866.9	1014.3	12.2		3.2		0	0		2	270	95
52533 JIUQUAN	3946N	09829E	1478		852.4	1016.0	11.1	1.8	3.5	-.3	0	0	-4	1	275	106
52681 MINQIN	3838N	10300E	1367		862.8	1014.2	13.1		3.7		1	14		5	264	100
52836 DOULAN	3618N	09806E	3190		691.4		5.5	1.4	2.5	.0	2	5	-5	2	218	79
52866 XINING	3637N	10140E	2296		770.4		8.5		4.9		7	30		4	217	95
52983 YU ZHONG	3552N	10400E	1875		811.1		10.2		5.9		8	55		6	232	105
53068 ERENHOT	4339N	11200E	966		903.2	1014.3	9.0	2.9	3.8	1.1	2	14	9	5	212	73
53336 HALIUT	4134N	10830E	1290		869.6	1013.9	10.8		4.0		2	11		5	235	85
53463 HOHHOT	4049N	11140E	1065		884.2	1014.6	11.0		4.5		5	28		5	233	90
53614 YINCHUAN	3828N	10610E	1112		888.8	1013.2	14.5	3.8	5.2	-.3	4	12	0	4	263	104
53772 TAIYUAN	3747N	11230E	779		925.1	1014.0	14.9	3.2	7.5	1.1	5	23	0	4	239	107
53845 YAN AN	3636N	10930E	959		882.0	1013.8	14.0		6.8		6	52		5	225	95
54026 JARUD QI	4434N	12050E	266		980.9	1012.7	11.5		3.6		1	5		2	223	85
54102 XILIN HOT	4357N	11600E	1004		898.6	1014.5	7.5		3.7		5	14		5	204	75
54161 CHANGCHUN	4354N	12510E	238		984.0	1012.6	10.7		4.7		3	9		2	224	95
54218 CHIFENG	4216N	11850E	572		937.0	1015.2	11.0		4.3		2	16		4	232	90
54292 YANJI	4252N	12930E	178		981.4	1012.6	9.8	2.9	5.0	-.1	3	20	-9	2	204	94
54342 SHENYANG	4144N	12331E	43		1007.7	1013.7	12.2	2.4	6.0	-.2	5	23	-19	2	202	84
54511 BEIJING	3956N	11610E	55		1010.5	1014.4	15.7	2.1	8.6	1.3	7	48	22	5	218	88
54823 JINAN	3636N	11700E	169		994.4	1014.6	17.4		9.3		4	68		5	221	100
54857 QINGDAO	3604N	12020E	77		1006.1	1015.5	11.9	1.5	9.1	.4	2	37	1	4	188	84
55228 SHIQUANHE	3230N	08005E	4280		605.2		2.8		1.5		0	0		1	256	85
55472 XAINZA	3057N	08838E	4670		576.7		.1		1.8		2	7		5	237	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
55591 LHASA	2940N	09108E	3650		652.9		9.1	1.0	4.2	.8	3	8	3	4	258	104
56004 TUOTUOHE	3413N	09226E	4535		585.1		-2.0		2.0		2	9		4	259	100
56029 YUSHU	3301N	09701E	3682		647.9		3.8		3.5		6	17		5	223	100
56046 DARLAG	3345N	09939E	3968		628.2		.9		3.7		9	73		6	230	100
56079 RUO'ERGAI	3335N	10250E	3441		670.5		2.7		4.7		10	62		5	222	105
56106 SOG XIAN	3153N	09347E	4024		623.5		3.1		3.2		7	22		4	196	95
56137 QAMDO	3109N	09710E	3307		681.0		9.2	1.2	3.7	-.7	2	6	-11	0	208	107
56187 WENJIANG	3045N	10352E	555		949.1	1012.0	18.3		15.5		9	49		4	145	140
56444 DEQEN	2827N	09853E	3320		682.6		6.1		6.0		8	25		1	175	110
56571 XICHANG	2754N	10210E	1599		837.2		20.1	1.1	8.4	-1.2	5	21	-6	2	243	97
56739 TENGCHONG	2507N	09829E	1649		830.8		15.4	-.2	12.0	.1	8	40	-35	2	215	113
56778 KUNMING	2501N	10240E	1892		810.6		17.3	1.2	10.9	.7	4	37	11	4	251	99
56964 SIMAO	2246N	10050E	1303		869.5	1010.2	20.7		15.3		7	50		3	202	90
56985 MENGZI	2323N	10320E	1302		867.4	1009.3	20.4		15.6		8	66		4	218	100
57083 ZHENGZHOU	3443N	11330E	111		1001.2	1014.3	18.2	3.1	12.1	1.8	6	50	2	3	191	95
57131 JINGHE	3426N	10858E	411		966.0	1013.7	17.8		11.2		5	36		3	184	120
57461 YICHANG	3042N	11110E	134		983.6	1013.7	18.3	1.5	16.2	1.7	10	117	21	4	154	119
57494 WUHAN	3037N	11400E	23		1011.4	1014.3	18.7		16.2		5	109		3	152	100
57516 CHONGQING	2935N	10620E	260		980.9	1010.8	21.0		17.0		10	155		5	145	155
57687 CHANGSHA	2814N	11250E	68		1000.0	1014.1	19.0		16.0		13	78		0	108	105
57745 ZHIJIANG	2727N	10940E	273		982.1	1014.0	18.7	2.3	18.3	3.1	7	75	-89	1	115	120
57816 GUIYANG	2635N	10640E	1223		877.0	1011.8	16.7		14.1		5	77		3	108	115
57993 GANZHOU	2552N	11500E	138		998.4	1014.5	21.3	1.9	17.9	-.3	10	56	-144	0	115	112
58027 XUZHOU	3417N	11700E	42		1009.8	1014.9	17.5		12.2		5	29		3	228	110
58238 NANJING	3200N	11840E	7		1010.8	1015.1	17.9		13.3		7	61		3	198	115
58362 SHANGHAI	3124N	12120E	8		1015.1	1015.9	17.5		13.5		6	84		4	193	125
58606 NANCHANG	2836N	11550E	50		1008.8	1014.5	20.1	3.1	17.0	.9	12	270	46	4	139	120
58633 QU XIAN	2858N	11850E	71		1005.0	1014.8	19.5		16.9		12	253		4	127	105
58666 DACHEN DAO	2827N	12150E	84		1005.9	1016.3	16.9		16.5		8	154		4	123	95
58847 FUZHOU	2605N	11910E	85		1005.4	1015.4	20.8		17.5		8	78		1	125	115
59211 BAISE	2354N	10630E	177		991.0	1011.3	23.8		20.4		4	39		2	169	125
59287 GUANGZHOU	2310N	11320E	42		1006.0	1014.3	21.8	-.1	21.7	-.8	8	137	-44	2	66	86
59316 SHANTOU	2324N	11640E	3		1014.1	1014.5	23.4	3.0	20.6	.2	3	19	-136	1	140	124
59431 NANNING	2238N	10810E	126		995.0	1012.8	22.2	.1	21.0	-.9	7	60	-46	3	115	119
59758 HAIKOU	2002N	11020E	24		1005.0	1012.5	24.5	-.3	24.9	-1.5	12	122	17	4	176	100
59948 SANYA	1814N	10930E	420		965.1	1013.0	22.5		24.9		3	47		3	172	80
59981 XISHA DAO	1650N	11220E	5		1011.4	1012.1	27.0		28.9		2	113		4	259	95
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1012.9	1019.8	17.7	1.2	13.1	-.3	6	30	-9	3	220	121
08524 PORTO SANTO	3304N	01621W	97		1009.9	1019.6	16.6		13.9					3	235	120

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
CAPE VERDE 08594 SAL	1644N	02257W	63		1009.7	1016.0	21.6	-.3	17.7			0	0	0	1		
SPAIN (CANARY ISLANDS)																	
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1015.8	1019.6	19.3		15.7			1	3		6	229	130
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1014.4	1018.1	18.9		15.0			1	2		5	221	125
60010 IZANA	2819N	01630W	2371		767.5	1016.3	6.0		4.6			5	39		5	315	110
60015 TENERIFE/LOS RODEOS	2828N	01619W	632		947.8	1019.1	14.1		13.2			14	71		4	139	70
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1014.3	1018.5	19.9	.7	13.2			5	21	6	4	278	122
60025 TENERIFE SUR	2803N	01634W	77		1009.4	1018.5	19.6		14.3			0	0		2	283	140
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1012.8	1018.3	19.1	.4	13.5			1	4	-2	4	254	113
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1014.1	1017.6	19.4		14.0			0	0		3	244	100
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1015.1	1017.6	19.3	.7	13.6			1	6	0	3	279	112
WESTERN SAHARA																	
60096 DAKHLA	2343N	01556W	12		1015.4	1016.8	18.1		14.4			0	0		0	299	120
MOROCCO																	
60101 TANGER (AERODROME)	3544N	00554W	21		1012.7	1015.2	15.4	.2	13.0			10	77	15	4	206	85
60115 OUJDA	3447N	00156W	470		960.0	1014.7	14.1	.3	12.5			11	69	20	4	210	85
60120 KENITRA	3418N	00636W	14		1014.6	1015.0	16.4	.7	14.0			9	67	0	4	254	95
60135 RABAT-SALE	3403N	00646W	84		1006.4	1015.3	15.1	-.1	13.2			12	227	165	0	199	50
60150 MEKNES	3353N	00532W	576		950.1	1014.9	14.2	-.2	13.5			9	94	20	5	195	80
60155 CASABLANCA	3334N	00740W	57		1009.2	1015.9	16.3	.9	14.4			8	67	27	5	264	70
60195 MIDEKT	3241N	00444W	1515		847.9	1494 Y	13.6	1.9	6.9			5	25	-6	2	261	70
60230 MARRAKECH	3137N	00802W	468		961.4	1014.4	16.7	-.6	10.0			9	45	7	4	247	90
60265 OUARZAZATE	3056N	00654W	1140		884.5	1470 Y	18.7	1.1	5.8			0090	0083	3	3	326	85
SPAIN (CEUTA AND MELILLA)																	
60338 MELILLA	3517N	00257W	55		1008.0	1014.5	16.1	.0	13.7			8	111	64	5	199	99
ALGERIA																	
60351 JIJEL-ACHOUAT	3648N	00553E	10		1008.5	1010.0	14.4		12.0			16	199			176	50
60355 SKIKDA	3653N	00654E	3		1013.5	1014.1	17.0	1.9	14.3			8	37	-23	2	218	55
60360 ANNABA	3650N	00749E	4		1012.6	1013.6	15.9	1.0	14.4			4	25	-25	2	234	60
60390 DAR-EL-BEIDA	3641N	00313E	29		1011.3	1014.6	16.1	1.4	14.0			8	104	43	5	204	50
60395 TIZI-OUZOU	3642N	00403E	189		995.7	1013.8	16.5		13.8			10	102			197	50
60402 BEJAIA-AEROPORT	3643N	00504E	3		1013.4	1014.3	16.2	1.5	14.5			7	67	-3	3	227	
60403 GUELMA	3628N	00728E	228		988.3	1014.9	15.8		14.3			7	43			231	60
60405 BOUCHEGOUF	3630N	00743E	111		1000.9	1013.9	16.9		13.5			9	61				
60415 AIN-BESSAM	3619N	00332E	748		929.3	1493 Y	13.4		11.0			8	131			222	55
60419 CONSTANTINE	3617N	00637E	694		935.3	1014.6	13.6	1.2	11.5			6	51	-2	4	233	60

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60421 OUM EL BOUAGHI	3552N	00707E	891		912.0	1482 Y	14.7		10.8		4	26			250	65
60423 SOUK AHRAS	3617N	00758E	680		917.8	1466 Y	13.8		11.3		6	52			263	
60425 CHLEF	3613N	00120E	144		994.6	1013.7	16.9	1.0	13.9		11	107	68	5	231	60
60430 MILIANA	3618N	00214E	721		932.2	1014.3	14.7	1.5	10.9		11	162	91	5	224	60
60437 MEDEA	3617N	00244E	1036		891.5	1466 Y	12.3		9.9		12	192			221	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		907.0	1499 Y	13.7		9.5		7	54			245	65
60445 SETIF	3611N	00515E	1040		899.9	1489 Y	12.5		9.2		11	79			249	65
60452 ARZEW	3549N	00016W	4		1012.3	1012.9	16.6		14.3		7	26				
60457 MOSTAGANEM	3553N	00007E	138		997.1	1013.8	15.9		13.5		6	27			233	60
60468 BATNA	3545N	00619E	826		920.1	1486 Y	14.1	2.5	9.9		6	48	17	5	253	65
60475 TEBESSA	3525N	00807E	823		921.2	1494 Y	15.9	3.3	9.0		7	27	-3	3	267	70
60476 KHENCHELLA	3528N	00705E	987		902.3	1486 Y	14.3		9.4		8	49			248	65
60490 ORAN-SENIA	3538N	00036W	91		1003.1	1013.9	16.0	.6	13.4		9	44	1	4	235	60
60507 MASCARA-GHRISS	3513N	00009E	513		954.4	1013.6	15.2		12.0		14	52			204	55
60511 TIARET	3521N	00128E	978		903.2	1485 Y	12.2		10.2		10	135			230	60
60514 KSAR CHELLALA	3510N	00219E	801		924.4	1501 Y	14.7		9.8		8	107			231	60
60515 BOU-SAADA	3520N	00412E	461		960.4	1013.6	17.9		12.6		7	33			265	70
60517 GHAZOUET	3506N	00152W	5		1013.4	1014.6	15.9		14.9		11	102				
60518 BENI-SAF	3518N	00121W	70		1004.2	1012.4	16.1		14.6		10	61			218	55
60520 SIDI-BEL-ABBES	3512N	00037W	476		957.4	1013.9	14.3		11.6		12	45			210	55
60525 BISKRA	3448N	00544E	89		1002.2	1012.6	22.2	2.3	11.0		0	0	-10	0	253	65
60531 TLEMCEN-ZENATA	3501N	00128W	247		985.3	1014.3	14.9		13.2		13	81			223	60
60535 DJELFA	3420N	00323E	1185		881.3	1486 Y	12.3	.4	8.6		7	78	48	6	245	65
60536 SAIDA	3452N	00009E	752		928.3	1488 Y	14.5		10.4		9	47			218	
60540 EL-KHEITER	3409N	00004E	1001		898.9	1469 Y	14.9		9.6		6	32				
60545 LAGHOUAT	3346N	00256E	763		926.9	1492 Y	17.0		8.2		4	16			273	70
60549 MECHERIA	3335N	00017W	1150		889.7	1507 Y	15.0		10.1		5	35			266	70
60550 EL-BAYADH	3340N	00100E	1347			1486 Y	12.2		7.5		6	83			247	65
60555 TOUGGOURT	3307N	00608E	92		1001.2	1011.8	22.4		10.3		1	2			274	70
60557 NAAMA	3316N	00018W	1166		883.1	1486 Y	14.6		7.9		4	38			248	
60559 EL-OUED	3330N	00647E	69		1004.0	1011.6	22.6	2.5	11.0		0	0	-7	1	261	65
60560 AIN-SEFRA	3246N	00036W	1059		892.7	1489 Y	16.2		8.4		3	31			282	75
60563 HASSIR'MEL	3256N	00317E	764		925.8	1490 Y	17.7		8.8		0	0			197	50
60566 GHARDAIA	3224N	00348E	469		958.8	1012.1	21.0	1.5	7.5		2	3	-4	3	257	
60571 BECHAR	3130N	00215W	816		928.3	1541 Y	20.1	.7	5.7		3	19	10	5	227	70
60580 OUARGLA	3156N	00524E	148		994.3	1011.2	23.8		7.3		0	0			262	70
60581 HASSI-MESSAOUD	3140N	00609E	144		994.6	1011.3	24.4	3.0	8.8		0	0	-3	3	263	
60590 EL-GOLEA	3034N	00252E	403		965.8	1011.4	22.9	2.6	9.3		0	0	-1	3	257	65
60602 BENI-ABBES	3008N	00210W	505		951.3	1008.9	23.4	1.7	6.2		0	0	-2	2	320	85
60607 TIMIMOUN	2915N	00017E	317		974.0	1009.8	24.7	2.2	6.5		0	0	-2	3	281	
60611 IN-AMENAS	2803N	00938E	562		947.2	1009.2	26.3	3.9	5.5		0	0	-1	4	277	
60620 ADRAR	2753N	00011W	283		977.4	1009.3	25.0	1.4	4.0		1	2	-2	5	274	70
60630 IN-SALAH	2714N	00230E	269		979.0	1009.2	27.4	2.2	6.1		0	0	-1	4	278	95
60640 ILLIZI	2630N	00825E	544		948.5	1008.3	28.3		7.3		0	0			270	70
60656 TINDOUF	2742N	00810W	443		959.9	1010.5	21.2		7.4		0	0			318	85
60670 DJANET	2416N	00928E	970		903.6	1506 Y	26.9	2.0	8.7		0	0	-1	3	289	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
60680 TAMANRASSET	2248N	00526E	1364		862.9	1508	Y	24.1	1.9	3.2		0	0	-1	3	324	110
TUNISIA																	
60715 TUNIS-CARTHAGE	3650N	01014E	4		1014.5	1014.0	18.7	3.1	13.2			4	9	-29	1	259	115
60725 JENDOUBA	3629N	00848E	144		997.4	1014.3	16.5	1.9	12.9			4	28	-13	2	261	119
60735 KAIROUAN	3540N	01006E	68		1006.2	1014.2	20.1	3.2	12.2			4	8	-21	1	261	104
60745 GAFSA	3425N	00849E	314		976.7	1012.8	19.8	2.7	10.5			2	9	-3	3	247	93
NIGER																	
61017 BILMA	1841N	01255E	357		968.2	1007.4	30.4		7.2			0	0		5	284	95
61024 AGADEZ	1658N	00759E	502		952.4	1006.7	33.3									287	100
61036 TILLABERY	1412N	00127E	210		983.6	1006.5	34.4		11.6			0	0		3	280	115
61043 TAHOUA	1454N	00515E	391		883.5	1004.9	34.3		7.6			0	0		5	279	105
61045 GOURE	1359N	01018E	464		958.2	1005.9	32.8		7.6			0	0		5	282	110
61049 N'GUIGMI	1415N	01307E	286				32.8		7.9			0	0		5	286	105
61052 NIAMEY-AERO	1329N	00210E	227		982.0	1006.7	35.0		10.0							283	110
61053 DOSSO	1302N	00318E	213		981.4	1005.5	34.3		13.2			0	0		5	279	
61075 BIRNI-N'KONNI	1348N	00515E	273		977.0	1006.3	34.9		11.7			00	0000		5	256	95
61080 MARADI	1328N	00705E	373		965.9	1006.3	33.4		10.2			1	5		1	266	100
61085 DIFFA	1325N	01247E	305				32.1		11.5			0	0		5		
61090 ZINDER	1347N	00859E	453		957.0	1005.9	33.5		7.0			0	0		4	281	105
61091 MAGARIA	1259N	00856E	403		962.9	1006.6	32.3		11.3			0	0		5	277	105
61096 MAINE-SOROA	1314N	01159E	338		969.3	1006.0	33.0		8.9			0	0		5	259	95
61099 GAYA	1153N	00327E	203		983.9	1005.9	34.7		19.6			1	2		1	254	100
MALI																	
61230 NIORO DU SAHEL	1514N	00921W	237		982.6	1009.4	32.9	1.5	8.4			0	0	-2	0	295	110
61233 NARA	1510N	00717W	271		979.3	1008.3	33.4	2.0	7.8			0	0	-3	0	285	113
61257 KAYES	1426N	01126W	47		1001.1	1002.8	36.0	2.7	11.5			0	0	-1	0	293	103
61265 MOPTI	1431N	00406W	276		977.0	1006.7	33.9	2.0	9.7			0	0	-4	0	290	114
61270 KITA	1304N	00928W	334		972.0	1008.1	34.4	2.1	17.2			2	13	1	5	271	103
61272 SEGOU	1324N	00609W	289				33.1	1.4	15.2			0	0	-11		268	106
61277 SAN	1320N	00450W	284		976.1	1007.1	34.5	2.2	12.6			0	0	-16	0	274	112
61285 KENIEBA	1251N	01114W	132		993.3	1007.9	33.6	.8	14.8			0	0	-5	2	287	110
61291 BAMAKO/SENOU	1232N	00757W	381		1040.7	1007.8	32.0	.4	15.5			1	22	-3	1	266	116
61293 KOUTIALA	1223N	00528W	367		967.1	1007.5	33.3	2.3	17.8			1	10	-13	2	292	117
61296 BOUGOUNI	1125N	00730W	351		969.6	993.0	32.1	1.4	20.8			1	23	-22	3	232	99
61297 SIKASSO	1121N	00541W	375		962.4	1007.7	31.8	1.2	17.2			2	23	-22	2	258	119
MAURITANIA																	
61415 NOUADHIBOU	2056N	01702W	5		1014.9	1015.4	19.7		15.9			0	0				
61442 NOUAKCHOTT	1806N	01557W	3		1011.7	1012.0	23.5		14.3							323	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1011.5	1012.1	22.7		18.3	1.5	0	0		0	334	117
61612 PODOR	1639N	01458W	7		1010.4	1011.2	29.6		11.7	1.1					327	
61627 LINGUERE	1523N	01507W	21				30.9		12.5	.2	0	0	-1	5	265	96
61630 MATAM	1539N	01315W	17		1007.8	1009.9	33.3		11.5	.6	0	0	-1	5	321	108
61641 DAKAR/YOFF	1444N	01730W	27		1009.4	1012.7	20.4		21.3	1.2	0	0	0	0	260	90
61666 DIOURBEL	1439N	01614W	9		1010.8	1011.8	27.8		17.8	3.3	0	0		0	315	115
61679 KAOLACK	1408N	01604W	7		1010.5	1011.3	30.3		15.0		0	0		5	328	110
61687 TAMBACOUNDA	1346N	01341W	50		1003.6	1009.1	33.9		13.6	1.2	0	0	-2	0		
61695 ZIGUINCHOR	1233N	01616W	26		1008.4	1011.1	26.9		19.8	.1	0	0		5		
61697 CAP-SKIRRING	1224N	01645W	16		1010.0	1011.4	23.0		21.1		0	0			330	120
61698 KOLDA	1253N	01458W	10		1009.0	1009.7	31.9		18.3	1.3	0	0	-1	0	272	101
61699 KEDOUGOU	1234N	01213W	178		989.4	1007.7	34.1		16.1						302	113
GUINEA-BISSAU																
61766 BISSAU (AEROPORTO INT. OSVAL	1153N	01539W	39		1005.9	1010.0	28.1		20.9		0	0				
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		965.7	1016.0	20.8				14	72			134	85
61968 ILES GLORIEUSES	1130S	04712E	4		1010.8	1011.3	28.3		29.6		4	55				
61970 ILE JUAN DE NOVA	1700S	04242E	10		1011.6	1012.7	28.3		29.1							
61972 ILE EUROPA	2218S	04018E	6		1013.6	1014.3	26.8		25.2		3	12				
61976 SERGE-FROLLOW (ILE TROMELIN)	1548S	05430E	13		1011.4	1012.3	28.0		29.4		18	146				
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1012.8	1014.3	25.7		24.1		11	325			205	
61996 MARTIN DE VIVIES (ILE AMSTER	3748S	07730E	29		1015.5	1019.2	16.6		14.5		7	27	-75	0	68	62
61997 ALFRED FAURE (ILES CROZET)	4618S	05130E	146		1005.0	1023.7	5.8				2	4				
61998 PORT-AUX-FRANCAIS (ILES KERG	4918S	07012E	29		998.1	1001.8	6.0	.4	7.1		10	62	-5		112	98
OCEAN ISLANDS (USA)																
61902 WIDE AWAKE FIELD (ASCENSION	0758S	01424W	79		1003.0	1013.0	27.9		25.2		3	8				
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1010.2	1010.7	28.8	1.1	31.8	1.3	13	259	111	5	221	90
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1012.2	1012.6	28.4	1.1	31.2	2.0	15	159	63	5		
61988 RODRIGUES	1941S	06325E	59		1008.3	1014.6	26.4	.7	27.9	2.0	18	317	188	5	210	87
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1008.9	1014.8	26.4	1.6	26.9	.8	18	237	16	4	171	91
61995 VACOAS (MAURITIUS)	2018S	05730E	425		966.9		23.3	8.3	24.2		14	311		5	207	100
LIBYA																
62002 NALUT	3152N	01059E	621		942.8	1512 Y	20.6		10.1		0	0		1	121	85
62007 ZUARA	3253N	01205E	3		1013.7	1014.1	19.3		15.8		0	0		2	246	90
62008 YEFREN	3205N	01233E	691		934.8	1506 Y	19.5		9.8							

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
62012 EL KHOMS	3238N	01418E	22		1008.3	1008.3			11.8		1	2				
62016 MISURATA	3225N	01503E	32		1013.5	1016.5	19.5		14.6		0	0		2	267	110
62018 ABU NJAYM	3034N	01543E	90													
62019 SIRTE	3112N	01635E	14									0	0		2	
62062 TOBRUK	3206N	02356E	51													
62103 GHADAMES	3008N	00930E	347													
62120 GARIAT EL-SHARGHIA	3023N	01335E	497												3	264
62131 HON	2907N	01557E	267												4	
62161 JALO	2902N	02134E	60		1006.4	1010.6	26.2		9.7		0	0		4		
62176 GIGHBUB	2945N	02432E	-1												4	
62212 GHAT	2508N	01009E	699													
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1011.9	1015.4	19.6	2.0	15.0	1.7	2	5		2		
62318 NOUZHA	3112N	02957E	7		1013.6	1013.4	21.0	2.5	15.4	1.7	2	12		2		
62337 EL ARISH	3105N	03349E	32		1000.9	1012.9	19.4	1.0	13.3	-.4	2	8		2		
62378 HELWAN	2952N	03120E	141		995.1	1011.7	22.6	1.2	11.5	1.4	1	8		5		
62387 MINYA	2805N	03044E	40		1007.1	1011.5	23.4	1.5			2	2		3		
62417 SIWA	2912N	02519E	-13		1013.6	1013.4	24.7	2.8	16.8	7.5	1	2		3		
62423 FARAFRA	2703N	02759E	78		1002.4	1012.5	23.5	.7	11.7	4.2	2	3		2		
62435 KHARGA	2527N	03032E	78		1001.4	1010.4	27.1	1.0	8.6	-.7	1	2		3		
62467 DAHAB	2829N	03430E	19		1006.5	1008.5	26.5				2	2		2		
62476 SHALATIN	2308N	03535E	21		1008.2	1010.7	24.7				2	18		6		
SUDAN																
62600 WADI HALFА	2149N	03121E	190		989.5	1009.8	28.9	1.2	7.7		0	0	-T	1		
62640 ABU HAMED	1932N	03319E	312		973.0	1007.9	30.6	.7	7.3		0	0	-1	1		
62641 PORT SUDAN	1935N	03713E	42		1004.4	1009.6	28.7	2.2	20.1		0	0	-1	5		
62650 DONGOLA	1910N	03029E	226		982.3	1008.7	29.3	.8	6.6		0	0	-T	0		
62660 KARIMA	1833N	03151E	249		979.5	1009.3	29.9	-.2	6.7		0	0	-T	0	325	85
62680 ATBARA	1742N	03358E	347		968.4	1007.1	28.5	-2.4	7.8		0	0	-1	1		
62721 KHARTOUM	1536N	03233E	382		964.5	1006.7	32.0	.1	4.1		0	0	-1	1		
62730 KASSALA	1528N	03624E	500		950.3	1004.8	32.9	1.0	7.6		0	0	-2	1	285	75
62733 HALFA EL GAIDIDA	1519N	03536E	451		956.2	1005.4	32.1	.8	10.6		0	0	-1	1		
62750 ED DUEIM	1400N	03220E	378		964.3	1006.2	31.9	.2	5.6		0	0	-1	1		
62751 WAD MEDANI	1424N	03329E	408		961.8	1009.8	31.0	-.3	7.7		0	0	-1	0	305	85
62752 GEDAREF	1402N	03524E	599		938.9	1003.8	33.7	1.4	11.1		0	0	-3	1		
62760 EL FASHER	1337N	02520E	733		928.7	1007.1	28.5	.4	18.5		0	0	-1	0	171	45
62762 SENNAR	1333N	03337E	418		957.9	1004.0	30.5	-.8	9.5		0	0	-T	0	90	65
62770 GENINA	1329N	02227E	805		920.7	1006.7	32.8	3.8	6.8		0	0	-5	0	107	40
62771 EL OBEID	1310N	03014E	574		943.2	1005.9	30.2	-.1	3.9		0	0	-1	0	255	75
62772 AROMA	1310N	03240E	381		964.0	1006.0	31.6	-.4	8.1		0	0	-1	0		
62781 EN NAHUD	1242N	02826E	565		945.8	1007.8	30.4	.0	4.2		0	0	-1	1		
62790 NYALA	1203N	02453E	643		936.7	1007.0	30.2	.8	4.7		0	0	-2	0		
62795 ABU NA'AMA	1244N	03408E	445		956.2	1004.3	33.0	.9	7.5		0	0	-2	0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE						
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.				
62803 RASHAD 62805 DAMAZINE 62809 BABANUSA 62810 KADOGLLI	1152N	03103E	885		952.6	1003.6	32.3	2.0	7.0		0	0	-9	0	210	70				
	1147N	03423E	474				32.5	.3	18.5		0	0	-12	0						
	1120N	02749E	453				35.4	3.1	8.1		0	0	-6	1	148	40				
	1100N	02943E	499				35.4	3.7	9.8		0	0	-10	1						
DEMO. REPUBLIC OF THE CONGO				64210 KINSHASA/N'DJILI	0423S	01526E	312	1009.9	26.6	27.2	10	272								
CONGO					0449S	01154E	17		1008.9	1010.8	27.8	30.5			6	190	105			
64400 POINTE-NOIRE					0412S	01242E	331		973.2	1009.9	26.3	27.0	12	191	2	151				
64401 DOLISIE					0400S	01357E	512		952.4	1009.3	25.1	26.4	11	177	2	61				
64402 MOYONDZI					0329S	01237E	161		949.5	949.5	26.4	26.3	11	210	2					
64403 MAKABANA					0341S	01321E	530		949.5	949.5	26.4	26.3	11	210	2					
64405 SIBITI					0415S	01515E	319		974.4	1009.4	26.9	26.4	11	145	2					
64450 BRAZZAVILLE /MAYA-MAYA					0237S	01613E	313				26.7	27.1	11	202	4	191	105			
64452 M'POUYA					0232S	01446E	791				25.5	24.1	16	252						
64453 DJAMBALA					0154S	01551E	476				26.6	26.3	11	181	3	181				
64454 GAMBOMA					0001S	01539E	394				25.9	27.7	10	207						
64456 MAKOUA					0137N	01603E	352	969.7	1008.1	26.6	27.1		12	141		202	25			
64458 OUESSO					0137N	01804E	335		973.7	1010.0	26.5	27.8	7	107	1					
64459 IMPFONDO					0204N	01402E	550				25.1		4	56						
GABON					0027N	00925E	15	64500 LIBREVILLE	1009.3	1010.6	27.9	31.1				114	65			
64501 PORT-GENTIL					0042S	00845E	4		1009.9	1010.8	27.9	32.0	15	309	-30					
64507 TCHIBANGA					0251S	01101E	83						17	147	-152	188	125			
64510 BITAM					0205N	01129E	600						9	154	-46					
64551 LAMBARENE					0043S	01014E	27						12	216	97					
64556 MAKOKOU					0034N	01252E	515						8	132	-80					
64560 LASTOURVILLE					0050S	01243E	485						7	172	-34					
CENTRAL AFRICAN REPUBLIC					0415N	01548E	583	64600 BERBERATI	944.3	1007.8	25.7	26.6		8	167		214			
CHAD					1208N	01502E	295		972.6	1005.1	34.5	12.0								
64700 NDJAMENA					0922N	01458E	467				32.6	20.0	-.5	0	0	-10	0	274	100	
CAMEROON					0920N	01323E	244	64860 GAROUA	980.1	1005.8	34.0	21.2								
64910 DOUALA OBS.					0400N	00944E	10		1009.2	1010.2	27.4	35.8	1.1	2	9	-35	1	197	80	
											5.9	167	15	167	-62	1	111	63		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
NIGERIA																
65123 MINNA	0937N	00632E	262		973.4	1005.0	31.2	2.3	25.5	.0	3	56	-4	4	174	83
65167 YOLA	0914N	01228E	191		988.3	1009.8	33.8		24.8	5.9	2	9	-43	1	213	93
BENIN																
65306 KANDI	1108N	00256E	292		975.3	1007.4	33.1	1.0	24.2	3.4	2	7	-33	1	264	104
65335 SAVE	0802N	00228E	200		987.1	1009.2	28.4	-.2	28.1	1.2	6	81	-30	2	192	90
TOGO																
65351 DAPAON	1052N	00015E	330				32.7		27.2		4	42		2		
65352 MANGO	1022N	00028E	146				33.0	1.6	27.1		4	40	-26	2	233	98
65355 NIAMTOUGOU	0946N	00106E	343		958.2	1008.9	28.9		25.4		3	46		1	225	
65357 KARA	0933N	00110E	341		970.7	1009.0	29.7		26.9		6	75		3	210	
65361 SOKODE	0859N	00109E	387				27.9		27.8		7	150	47	4		
65376 ATAKPAME	0735N	00107E	402		964.4	1010.1	27.1	.1	27.0		7	98	-35	2	193	97
65380 TABLIGBO	0635N	00130E	44				28.8	.2	30.8		4	77	-60	2		
65387 LOME	0610N	00115E	25		1007.6	1009.8	28.5	.3	31.5							
BURKINA FASO																
65501 DORI	1402N	00002W	277		976.6	1006.8	34.1		11.0		0	0		3	290	95
65502 OUAHIGOUYA	1334N	00225W	337		969.9	1006.3	34.3		10.7		01	1		2	281	105
65503 OUAGADOUGOU	1221N	00131W	316		973.9	1007.2	33.8		17.1		0	0		1	260	110
65505 DEDOUGOU	1228N	00329W	300		974.4	1007.1	34.1		15.6		2	2		1	260	110
65507 FADA NGOURMA	1202N	00022E	309		973.1	1006.8	33.7		18.2		1	1		1	273	105
65510 BOBO-DIOULASSO	1110N	00419W	460		957.5	1007.3	31.4		21.3		2	54		4	211	100
65516 BOROMO	1145N	00256W	271		977.4	1007.0	33.5		19.9		3	29		3	265	115
65518 PO	1109N	00109W	322		971.3	1006.5	32.7		22.8		3	26		3	253	100
65522 GAOUA	1020N	00311W	335		976.0	1008.0	31.0		24.6		2	51		2	240	100
COMOROS																
67002 HAHAYA INT. AIRPORT	1132S	04316E	29		1008.0	1012.2	28.3		28.8		9	0107			210	
67005 PAMANDZI (MAYOTTE)	1248S	04517E	7		1010.9	1011.7	28.4		30.0		5	34			248	
MADAGASCAR																
67027 MAHAJANGA	1540S	04621E	26		1009.5	1011.5	27.8	.4	26.7	-1.0	9	43	-26	3	275	102
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		876.2	1534 Y	19.1	-.1	21.6	4.0	6	65	1	5	106	48
67095 TOAMASINA	1807S	04924E	6		1014.0	1014.7	25.1	.5	27.5	1.5	23	265	-57	3	163	83
67137 FIANARANTSOA	2127S	04706E	1115		892.0	1517 Y	19.2	.3	19.1	.8	14	0071	0025		159	86
67197 TAOLAGNARO	2502S	04657E	9		1014.5	1015.5	24.4	.6	24.2	.0	11	175	0	3	233	114
MOZAMBIQUE																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
67215 PEMBA	1259S	04032E	101		1002.3	1013.5	26.0					12	163		4		
67217 LICHINGA	1318S	03514E	1365		869.1	1553 Y	18.8		18.7			7	71		3		
67223 MONTEPEUZ	1308S	03902E	535		949.2		23.8		24.5			11	159				
67237 NAMPULA	1506S	03917E	441		963.7	1014.4	24.2		24.8			9	0096		2	198	
67261 TETE	1611S	03335E	150		991.5		28.1		25.7			5	23		6	261	
67283 QUELIMANE	1753S	03653E	16		1013.0	1014.9	26.1		27.2			14	193				
67295 CHIMOIO	1907S	03328E	732		939.6		21.3		21.0			6	0069			234	
67297 BEIRA	1948S	03454E	16		1013.3	1015.1	25.8		26.7			7	212		5		
67315 VILANCULOS	2200S	03519E	21		1014.3	1016.0	26.3		25.4			01	1				
67323 INHAMBARNE	2352S	03523E	15		1015.4	1017.0	25.8		24.7			4	84		4	230	
67335 XAI XAI	2503S	03338E	5		1013.1	1014.8	24.2		24.1			6	103		4	243	
67341 MAPUTO/MAVALANE	2555S	03234E	44				25.7					4	28				
ZAMBIA																	
67743 LIVINGSTONE	1749S	02549E	986		906.8	1542 Y	22.1	.2	15.6								
SOUTH AFRICA																	
68174 PIETERSBURG	2350S	02925E	1228		882.6	1550 Y	19.9		14.7			1	2	-31	1	219	94
68242 MMABATHO	2547S	02532E	1281		877.0	1549 Y	19.8		14.2			6	28			233	
68424 UPINGTON	2825S	02116E	851		921.4	1538 Y	21.9		13.2			6	54	28	5	275	97
68438 KIMBERLEY	2848S	02446E	1204		884.5	1537 Y	19.2		13.9			7	54	3	3	218	83
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				17.1		12.9			8	72	14	4	211	84
68461 BETHLEHEM	2815S	02820E	1690		836.0	1549 Y	15.7		12.1			6	25		2	198	85
68512 SPRINGBOK	2940S	01754E	1007		903.2	1529 Y	19.3		10.1			2	5		2	295	
68538 DE AAR	3039S	02400E	1287		874.8	1531 Y	17.9		11.2			7	99		5	250	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109				22.4		21.7			7	64			186	
68618 CALVINIA	3128S	01946E	975		906.1	1525 Y	18.3		10.7			1	3		1	289	110
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				18.6		14.3			6	54	13	4	244	105
68828 GEORGE AIRPORT	3401S	02223E	191				17.9		15.0			4	12			205	110
68842 PORT ELIZABETH	3359S	02537E	69				18.8		15.9			1	3	-55	0	223	101
68858 EAST LONDON	3302S	02750E	131				20.1		17.0			7	38	-45	2	218	100
68906 GOUGH ISLAND	4021S	00953W	54		1007.6	1014.1	13.8		11.9			19	224	-52	2	128	135
68994 MARION ISLAND	4653S	03752E	22		1004.0	1006.9	7.3		8.6			16	155	-64	2	44	49
N AMERICA																	
USA (ALASKA)																	
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1019.7	1020.6	-14.5	4.5	1.7			2	4	-1	3		
70086 BARTER ISLAND	7008N	14338W	15				-15.2										
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1009.8	1010.9	-5.9	5.6	3.0			2	5	-4	2		
70200 NOME, AK	6430N	16526W	6		1005.5	1006.8	-3.1	4.9	3.8			8	24	7	4		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		998.5	1004.7	.5	5.2	5.0			9	36	19	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
70231 MCGRATH, AK	6257N	15530W	103		995.2	1008.1	.5	3.6	3.8		5	29	9	4		
70251 TALKEETNA	6218N	15000W	109		994.9	1008.7	2.4	1.9	4.2		9	67	27	5		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		992.9	1010.6	-.3	.4	3.5		2	4	-.4	2		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		1002.7	1008.0	4.2	2.1	4.9		4	8	-.9	2		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		998.6	1000.2	1.8	3.9	6.4		14	54	20	5		
70316 COLD BAY, AK	5512N	16240W	31		999.0	1003.1	3.5	2.8	6.5		17	94	44	5		
70326 KING SALMON, AK	5840N	15630W	14		1002.1	1004.3	3.0	3.4	5.7		11	52	24	5		
70341 HOMER/MUNICIPAL	5938N	15130W	24		1004.3	1007.3	4.5	2.6	5.9		2	15	-.17	2		
70361 YAKUTAT, AK	5931N	13940W	13		1010.5	1011.5	3.8	1.4	6.1		14	203	-.49	3		
70398 ANNENETTE ISLAND, AK	5502N	13130W	35		1010.1	1013.0	7.1	.8	7.7		16	160	-.37	2		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1015.9	1016.6	25.6	.6	24.7		2	5	-.39	1		
72202 MIAMI, FL	2545N	08023W	5		1015.6	1016.7	25.1	1.1	21.6		8	97	25	4		
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1016.0	1016.9	23.7	.7	21.1		7	186	113	5		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1013.0	1016.8	22.8	1.0	16.3		7	54	9	4		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1015.6	1016.9	19.6	.2	15.9		6	133	63	5		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1015.2	1017.0	17.9	-1.0	13.3		4	110	33	4		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1015.0	1016.9	17.6	-.7	13.1		6	104	37	5		
72211 TAMPA/INT., FL.	2758N	08232W	8		1016.6	1017.0	23.6	1.8	17.8		4	55	26	4		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1014.2	1016.7	18.9	-.2	14.9		6	95	0	3		
72217 MACON/LEWIS B.WILSON, GA.	3242N	08339W	110		1003.5	1016.5	16.2	-1.7	11.4		7	127	40	4		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1011.1	1016.5	15.9	-1.2	11.6		7	88	4	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		979.6	1016.6	15.4	-1.0	11.0		7	166	58	5		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1009.0	1017.0	17.9	-2.0	14.0		5	78	-.35	2		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1009.5	1016.9	16.7	-1.5	12.2		7	101	-.13	3		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1016.2	1017.3	19.4	-.9	15.8		4	148	34	4		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1005.7	1016.8	16.5		11.3		5	166		4		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1004.5	1016.6	15.9	-2.2	11.7		6	230	89	5		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1016.4	1017.6	18.7	-1.5	14.6		5	85	1	4		
72242 GALVESTON, TX.	2918N	09448W	16		1016.4		20.7	.0			6	48	-.13	3		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1012.6	1016.6	19.4	-.8	15.0		3	48	-.33	2		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1014.6	1016.9	19.6		15.8		3	69				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1007.0	1016.4	16.6	-2.1	12.9		8	147	52	5		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1014.2	1015.0	23.8	-.3	21.3		7	48	9	4		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1013.8	1015.4	21.5	-1.0	17.9		3	7	-.36	1		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		986.9	1015.0	20.0	-.7	14.3		1	9	-.54	1		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		992.8	1016.2	19.7	-1.2	13.4		3	12	-.53	1		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1011.8	1016.1	20.0	-1.4	15.5		3	35	-.26	3		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		998.0	1016.3	16.7	-2.8	12.3		4	13	-.68	0		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		998.6	1016.1			11.8		3	10				
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		994.2	1015.5	16.5	-2.1	11.0		4	20	-.68	1		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		948.4	1014.8	17.9	-1.5	9.1		2	3	-.39	1		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		915.3	1012.8	18.5	.4	7.1		0	0	-.21	1		
72266 ABILENE/MUN., TX.	3225N	09941W	546		952.3	1015.0	16.1	-2.5	9.6		2	8	-.40	1		
72267 LUBBOCK/LUBBOCK INTERNATIONA	3339N	10140W	996		902.7	1013.5	15.4	-.8	5.9		01	1	-.23	0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72270 EL PASO/INT., TX.	3148N	10620W	1206		879.9	1009.6	21.4	4.0	4.4		0	0	-5	2		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		874.9	1011.4	18.8		3.5		0	0				
72274 TUCSON/INT., AZ.	3207N	11050W	788		924.4	1011.0	22.6	3.8	3.7		0	0	-7	2		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		971.4	1009.8	25.2	4.1	4.8		0	0	-5	2		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1015.7	1016.8	17.5	.8	12.3		01	1	-19	1		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1004.0	1016.0	16.7	1.1	12.3		1	1	-17	2		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		973.3	1014.7			8.9		9	184				
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1016.7	1017.2	15.4	.5	14.0		8	107	18	4		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1000.6	1016.4	14.0	-1.0	10.8		4	136	71	5		
72307 ELIZABETH CITY, NC CG AIR ST	3615N	07610W	12		1016.3	1016.8	14.5		11.8		9	104				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1015.2	1016.3	14.4	.5	9.5		7	87	10	4		
72310 COLUMBIA, SC.	3357N	08107W	72		1008.1	1016.2	16.8	-.4	11.2		7	79	-4	3		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		981.3	1016.0	14.7	-.7	9.5		6	142	44	4		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		988.5	1016.1	14.8	-.4	9.8		6	128	60	5		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		939.5	1015.8	12.2	-.7	8.2		7	118	33	4		
72316 ALMA, GA BACON COUNTY APRT	3132N	08230W	44		1009.3	1016.7	18.3		13.2		5	51				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		983.9	1015.7	13.7	-.5	9.3		7	113	41	5		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		988.2	1015.9			10.1		6	111				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		993.4	1016.6	14.3	-1.7	11.0		8	229	104	5		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		991.9	1016.8	14.1	-1.0	9.3		9	167	58	5		
72325 CROSSVILLE, TN	3557N	08505W	571		950.2	1016.8	10.7		8.5		10	195				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		981.0	1016.2	13.1	-1.1	9.6		10	109	15	4		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		995.1	1017.0	12.9	-2.2	9.3		9	141	30	4		
72328 CLARKSVILLE, TN	3637N	08724W	171		996.8	1016.9	11.1		8.8		8	119				
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1004.1	1016.9	10.7		9.2		7	118				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		961.7	1015.5	11.3		8.9		9	75				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173			1012.6	12.9		5.4		8	151		4		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		999.7	1016.5	13.6	-2.7	10.0		6	92	-8	3		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		966.6	1016.4	11.3		8.3		6	86				
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		978.9	1015.8	14.6	-2.7	8.9		2	39	-37	2		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		969.3	1016.1	12.5	-3.3	7.9		3	58	-12	2		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		846.3	1013.7	10.0	-1.0	4.8		2	26	3	4		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		836.1	1011.3	15.6	2.7	3.6		0	0	-13	1		
72366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		946.5	1015.2	14.8		7.1		1	3				
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		935.0	1010.6	22.5	4.7	4.3		0	0	-5	2		
72389 FRESCO/AIR TERM.,	3646N	11940W	101		1004.8	1016.6	18.3	2.1	10.7		2	16	-8	3		
72398 SALISBURY, MD	3820N	07530W	20		1014.1	1016.4	11.2		8.6		8	59				
72399 HARRISBURG, PA	4011N	07645W	96		1003.9	1015.8	9.4		6.9		9	101				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1010.1	1016.6	13.2	-.9	8.9		6	91	16	4		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1013.9	1016.3	12.7	-.9	7.6		5	91	23	4		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1010.1	1015.8	11.2	-.7	7.5		6	81	3	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1013.4	1015.9	10.1	-.1	8.4		8	97	7	4		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1015.0	1016.1	10.2	-1.1	7.1		10	100	9	4		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		974.2	1016.4	12.5	-.6	7.8		10	102	20	4		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		927.0	1016.1	9.3	-1.4	7.1		11	100	13	4		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		980.6	1016.2	10.8	-1.9	7.5		11	104	20	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1013.2	1016.2	10.2		7.7		8	66				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		967.7	1016.4	11.3		7.8		13	105				
72420 MANSFIELD, OH	4049N	08231W	396		968.5	1016.5	6.6		6.7		10	106				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		984.3	1016.3	9.3	-2.5	7.5		11	100	5	4		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		980.9	1016.8	10.5		8.4		12	110				
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		998.9	1016.8	11.8	-1.7	8.0		10	86	-21	3		
72425 HUNTINGTON, WV.	3822N	08233W	255		985.9	1016.4	10.9	-2.0	7.3		12	76	-11	3		
72427 OAK RIDGE, TN	3601N	08413W	279		984.3	1017.2			9.4		11	112				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		986.5	1016.5	8.8	-1.8	7.2		10	133	52	5		
72429 DAYTON/. COX, OH.	3952N	08407W	307		980.2	1016.9	7.7	-3.0	7.7		8	122	35	5		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1003.0	1017.3	10.2	-3.2	8.7		7	96	-6	3		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174		991.1	1017.3	9.9	-3.8	7.8		6	58	-30	2		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		987.2	1016.9	8.4	-2.9	7.2		8	138	44	5		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		994.7	1017.3	8.8	-3.0	7.4		6	55	-38	2		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		975.5	1016.9	9.9		7.4		4	51				
72443 QUINCY, IL	3956N	09111W	237		988.8	1017.1	7.8		6.6		5	16				
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		984.0	1016.9	9.8	-2.8	7.1		4	11	-86	0		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		923.9	1015.6	9.7	-2.9	6.0		6	25	-27	2		
72453 PONCA CITY, OK	3643N	09705W	309		980.2	1016.3			7.4		2	53				
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		962.8	1016.8	8.0	-3.6	6.6		5	25	-33	1		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		849.7	1011.6	12.5	1.3	4.2		3	18	-1	3		
72477 EUREKA, NV RAMOS	3936N	11600W	1811		817.3	1014.0	7.7		4.3		3	21				
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1016.0	1017.0	14.9	.3	11.2		5	51	22	4		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		807.3	1013.1	7.5	2.2	3.6		3	8	-17	1		
72488 RENO/INT., NV.	3930N	11940W	1344		865.7	1015.0	11.8	2.6	4.3		3	14	5	4		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1017.5	1018.3	14.6	1.5	11.2		6	57	23	4		
72495 CONCORD, CA	3759N	12203W	12		1015.6	1016.4	16.0		11.4		6	58				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1014.3	1015.5	9.7	-1.1	6.8		12	128	32	4		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		1011.5	1015.5	7.7	.1	7.6		11	105	10	4		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1010.5	1015.5	9.7		6.8		13	147				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1013.2	1015.6	7.7	-.9	7.7		9	149	45	5		
72508 Hartford/Bradley Intnl., CT.	4156N	07241W	55		1008.7	1015.4	6.7	-2.6	6.4		14	141	44	5		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1014.0	1015.1	7.4	-1.5	7.0		13	117	26	4		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		977.5	1015.1	5.0		6.1		13	143				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		980.0	1015.2	6.9	-2.0	6.3		10	93	18	4		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		955.1	1015.0	3.9	-3.0	5.7		12	60	-19	2		
72517 ALLENtown/A.-BETHLEHEM-EASTO	4039N	07526W	118		1001.5	1015.7	8.5	-1.3	6.7		10	94	5	3		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		999.9	1015.2	4.2	-3.4	6.3		13	63	-21	2		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		972.0	1016.6	8.0	-1.8	6.5		13	112	32	5		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		970.9	1016.2	7.1	-2.1	6.5		11	141	61	5		
72522 GLENN FALLS, NY	4320N	07336W	104		1002.7	1015.6	3.9		5.7		12	94				
72525 YOUNGSTOWN, OH.	4116N	08040W	365		972.6	1016.0	6.4	-2.1	6.7		14	113	36	4		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		989.7	1016.0	4.0	-3.3	5.8		12	102	30	5		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		995.1	1016.1	4.9	-2.8	5.8		15	89	23	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		992.1	1017.3	5.2	-4.0	5.0		8	69	-23	2		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		992.9	1017.5	7.3	-3.5	6.3		7	44	-51	1		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72533 FORT WAYNE/MUN., IN	4100N	08512W	252		986.4	1017.0	6.7	-2.9	6.7		8	57	-28	2		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		988.6	1017.4	4.4	-4.9	5.5		9	76	-21	2		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		990.9	1016.6	6.2	-2.5	6.1		11	67	-8	3		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		992.1	1016.7	6.1	-2.4	5.4		7	96	22	4		
72542 BURLINGTON, IA	4046N	09107W	212		991.2	1017.3	7.0		5.8		4	15				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		990.5	1018.2	4.7	-4.0	4.8		9	29	-63	1		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		995.2	1017.4	6.2	-4.0	5.4		6	24	-75	0		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		982.2	1017.9	6.9	-3.6	5.4		4	43	-42	1		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		981.4	1017.7	7.2	-3.9	5.9		3	7	-60	0		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		974.1	1017.9	6.9	-4.0	6.0		6	17	-53	1		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		960.8	1017.9	5.2	-4.6	5.7		6	34	-24	2		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		977.5	1018.7	5.1	-5.0	5.9		4	29	-30	1		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		917.8	1017.3	6.3	-2.7	6.0		8	37	-13	3		
72564 CHEYENNE, WY.	4109N	10440W	1876		809.4	1013.7	6.2		4.5		6	24		2		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		835.2	1014.2	5.6	-.4	5.1		6	26	-13	2		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		869.8	1013.1	12.7	2.9	5.6		8	49	-4	3		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		826.3	1013.0	6.6	.3	4.6		2	38	-14	2		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		862.0	1014.9	8.9	1.7	5.9		6	27	-3	3		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		868.1	1015.4	9.6	1.7	5.6		5	42	21	5		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W			1016.4	1019.2	14.4		10.3		5	49				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1015.6	1019.4	14.1		11.2		5	47				
72594 EUREKA, CA.	4048N	12410W	18				10.7	.6			12	128	55	5		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		969.6	1017.5	11.8		8.0		8	27		3		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1002.0	1015.0	5.4		5.7		12	109		5		
72606 PORTLAND/INTNL JET PORT, ME	4339N	07019W	23		1012.4	1014.9	5.5	-.8	6.2		12	148	45	5		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60		1007.1	1014.4	4.9		5.7		13	121				
72613 MOUNT WASHINGTON,	4416N	07118W	1910				-7.3	-2.0				297	90	5		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1001.9	1014.8	5.1	-1.5	5.2		16	123	53	6		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		987.1	1017.0	4.5	-3.3	5.2		11	72	-13	2	218	104
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		993.8	1017.5	3.5	-3.7	5.0		11	79	6	3		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		988.3	1016.8	4.0	-3.8	5.3		9	79	5	3		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		992.1	1018.1	3.8	-3.1	5.1		9	79	-9	3		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		985.7	1018.1	3.1	-4.3	4.7		6	55	-17	2		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		969.9	1019.2	1.4	-5.8	5.3		6	81	12	4		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		992.0	1018.7	1.9	-4.8	4.6		9	124	63	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		966.3	1019.4	3.1	-5.2	5.6		6	85	21	4		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		971.3	1019.7	2.8	-5.1	5.5		7	58	5	4		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		955.3	1019.5	3.4		5.6		6	42				
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		988.1	1019.7	3.1	-4.9	4.7		7	56	-5	4		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		971.8	1020.4	2.1	-5.2	5.4		6	25	-24	2		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		904.7	1017.8	3.9	-3.4	5.6		10	43	-5	3		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		877.3	1016.1	5.2	-1.4	5.7		7	47	4	3		
72669 RAWLINGS, WY	4148N	10712W	2065		791.6	1012.7			4.0		3	7				
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		890.6	1016.3	5.8	-1.8	5.8		10	55	11	4		
72681 BOISE/MUN., ID.	4334N	11610W	872		914.7	1015.2	11.3	1.8	6.1		5	26	-5	3		
72688 PENDLETON, OR.	4541N	11850W	456		961.4	1015.5	10.7	.5	6.8		7	43	17	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
72692 ROBERT FIELD ARPT	4415N	12109W	936		908.1	1016.4	8.0		6.1			6	18		
72698 PORTLAND/INT., OR.	4536N	12230W	12		1013.5	1017.5	12.1	1.5	9.2			11	85	25	5
72712 CARIBOU/MUN., ME.	4652N	06800W	191		989.9	1013.5	2.1	-1.2	4.6			11	117	55	5
72743 MARQUETTE, MI.	4632N	08733W	434				-1.5	-4.4				6	84	17	4
72745 DULUTH/INT., MN.	4650N	09211W	436		966.6	1019.9	.5	-3.2	4.1			6	35	-22	2
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		975.5	1020.3	-.5	-4.4	3.5			3	9	-31	0
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		986.5	1020.6	1.4	-4.7	5.2			4	10	-36	1
72757 GRAND FORKS, ND	4756N	09710W	257		989.0	1020.8	.7		5.2			4	9		
72763 DICKINSON, ND	4647N	10248W	791			1018.8	1.9		4.6			6	21		
72764 BISMARCK/MUN., ND.	4646N	10040W	505		958.9	1020.6	2.4	-3.7	4.7			6	16	-26	2
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		949.6	1020.0	2.0	-4.2	4.7			4	12	-20	1
72768 GLASGOW/INT., MT.	4812N	10630W	693		934.4	1018.2	4.2	-2.6	5.1			3	11	-6	2
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		881.3	1016.8	1.9		4.5			2	9		
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		837.3	1014.9	4.7		4.9			9	48		
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		881.0	1018.1	5.9	-.4	5.3			11	41	17	5
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		903.8	1016.9	6.3	-.5	5.8			11	61	37	5
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		827.8	1015.7	3.9		4.3			9	46		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		977.0	1015.8	11.1	1.4	6.5			4	19	7	4
72785 SPOKANE/INT., WA.	4738N	11730W	721		931.2	1015.7	8.2	.5	6.6			10	52	22	5
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		936.8	1016.1			6.6			14	75		
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		969.4	1015.1			6.5			7	35		
72792 OLYMPIA, WA.	4658N	12250W	62		1009.4	1016.9	9.3	.7	9.1			16	184	101	6
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1000.6	1017.3	10.7	1.1	8.9			13	145	86	6
72797 QUILLAYUTE, WA.	4757N	12430W	56		1008.3	1016.0	8.6		9.1			19	278		5
74492 BLUE HILL OBS. MA.	4213N	07107W	195				6.5	-1.2					165	63	5
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		937.5	1015.3			6.4			4	36		
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		878.1	1014.3	10.8		5.4			2	19		
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215		990.5	1016.0			12.3			4	21		
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		998.1	1016.0	18.3		14.4			4	25		
74746 COLLEGE STATION, TX	3035N	09621W	100		1004.4	1016.3	18.4		14.7			4	38		
74756 GAINSVILLE, FL	2941N	08216W	46		1011.7	1017.6	20.8		16.2			5	190		
74757 GULFPORT, MS	3024N	08904W	16		1015.6	1016.8			15.3			5	155		
74758 GREENWOOD, MS	3329N	09005W	45		1012.0	1016.8	15.4		11.1			7	142		
74759 HATTIESBURG, MS	3115N	08915W	45		1011.9	1017.2	16.8		13.2			7	162		
74768 GREENVILLE, MS	3328N	09059W	46		1012.2	1017.6	14.9		10.9			7	116		
74782 JACKSONVILLE, FL	3020N	08130W	14		1015.4	1017.0			17.3			7	77		
74783 FORT LAUDERDALE, FL	2604N	08009W	37		1015.9	1016.4	25.0		23.6			5	58		
74787 DAYTONA BEACH, FL	2910N	08103W	10		1015.1	1016.9	20.4		19.0			8	104		
74793 VERO BEACH, FL	2739N	08025W	12		1015.8	1016.8	22.8		18.9			5	116		
CANADA															
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1015.2	1016.7	-22.7		.9			4	9		
71018 RESOLUTE CS, NU	7442N	09459W	68		1004.7	1013.7	-21.7		.9			4	21		
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		931.0	1016.4	4.8		4.7			1	6		1
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		913.0	1016.3	4.0		4.6			4	24		
71029 HOLMAN CS, NWT	7045N	11740W	30		1016.4	1020.5	-18.9		1.1			17	122		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71044 OLD CROW, YT	6734N	13950W	251		986.7	1019.1	-11.2		2.2		1	4				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1013.6	1016.1	-18.2		1.3		4	7				
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1005.2	1014.9	2.7		5.2		8	81				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		975.4	1017.6	-1.8	-3.7	3.5		3	12	-5	3		
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		978.8	1018.7	-6.1	-3.7	3.2		5	17	-2			
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		964.8	1019.3	-1.6		3.6		5	13				
71079 THOMPSON	5548N	09752W	222		991.1	1019.7	-5.7	-3.3	2.7		3	13	-15	2		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1011.6	1012.4	6.9	.7	8.1		9	90	-5	3		
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		1001.4	1012.4	7.3	.5								
71109 PORT HARDY A, BC	5040N	12720W	22		1012.2	1014.8	7.2	.4	8.1		16	106	-14	3		
71120 COLD LAKE A, ALTA	5425N	11010W	541		952.3	1018.5	.7	-2.9	4.0		6	44	23	5		
71122 BANFF CS, ALTA	5112N	11530W	1397		856.1	1016.2	1.8	-1.3	3.9		6	23	-9	2		
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				.2		4.9		9	39				
71158 BERENS RIVER CS, MAN	5221N	09702W	222		992.6	1020.7	-4.5		3.1		1	27		5		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		997.2	1019.1	-9.9		2.3		7	23		4		
71185 DANIELS HARBOUR,	5014N	05734W	18		1008.8	1011.2	.4	.0	3.2							
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		932.3	1016.2	-2.8		3.5		3	9		3		
71207 SQUAMISH,	4947N	12310W	52		1009.1	1015.5	10.0		8.4		15	148				
71208 BIG TROUT LAKE, ONT	5380N	08988W	224		991.8	1020.3	-7.6	-15.4	2.7							
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		932.2	1013.4	-3.5		3.9		16	124				
71219 HOLLAND ROCK, BC	5410N	13020W	5		1012.2	1013.0	6.8		7.7		11	74				
71222 DEASE LAKE AUT, BC	5825N	13001W	802		918.2	1014.6	.3		3.6		3	8		2		
71261 GODERICH, ONT	4346N	08143W	214		990.1	1016.3	2.2		5.3		10	104				
71279 SEPT-ILES, QUE	5013N	06615W	53		1006.6	1013.2	-2.2		4.2		10	109				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1015.8	1018.3	-21.0		1.1		6	15				
71294 BANCROFT AUTO, ONT	4504N	07752W	331		974.9	1015.4	.2		4.3		12	130				
71296 EGBERT CS, ONT	4414N	07947W	251		985.0	1015.8	1.6		4.6		12	137				
71298 HARROW CDA AUTO, ONT	4202N	08254W	192		993.3	1016.4	4.4		6.1		8	98				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		990.2	1017.8	-4.0		2.8		0	0		0		
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		992.0	1017.2	3.8		5.7		9	92				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1017.1	1018.2	-6.3		2.9		4	36				
71310 ST. PETERS, PEI	4627N	06234W	30		1011.0	1014.7	3.1		5.9		11	101				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1012.1	1014.6	3.8		6.2		11	106				
71315 CHARLO AUTO, NB	4759N	06620W	42		1008.3	1013.6	.4		4.6		13	77				
71317 DEBERT, NS	4525N	06328W	39		1010.1	1014.8	3.4		6.2		13	104				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		922.9	1018.4	-.9		4.3		1	5				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1012.5	1012.7	-19.1		1.5		2	12				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1010.4	1014.9	-13.3		2.0		3	8				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1017.0	1018.3	-14.4		2.1		10	40				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		981.4	1018.8	-4.4		2.8		1	2				
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1017.8	1020.9	-19.2		1.2		1	4				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1007.3	1013.9	3.1		5.8		12	92				
71352 ELORA RCS, ONT	4339N	08025W	376		969.9	1015.7	1.3		5.1		15	139				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1009.4	1018.3	-24.4		.7			4				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1011.8	1018.4	-19.0		1.3		01	1				
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1013.1	1013.8	-16.6		1.5		1	3				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1007.6	1010.2	-17.7		1.3			2	5		
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		997.1	1018.1	-5.8		3.3			4	12		
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		992.0	1017.8	-3.0		3.2			6	22		
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1010.0	1017.4	-20.8		1.2			13	47		
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1006.6	1020.2	-10.7		2.0			2	6		
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		993.6	1014.8	-.6		3.5			1	3		
71407 RESERVED OR UNKNOWN	9999N	99999E			1013.3	1015.4	-20.1		1.2			3	10		
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1011.4	1018.2	-10.4		2.4			2	10		
71435 UPSALA (AUT), ONT	4902N	09028W	489		959.5	1019.6	-2.5		2.9			4	16		
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		919.7	1018.3	1.2		4.2			2	7		1
71470 LUPIN CS, NU	6546N	11110W	497		956.4	1020.9	-18.2		1.4			4	35		
71480 RESERVED OR UNKNOWN	9999N	99999E			1006.9	1019.2	-8.1		2.2			2	9		
71493 PARRSBORO, NS	4524N	06420W	31		1011.0	1014.9	3.3		6.1			13	106		
71508 TORONTO CITY, ONT	4340N	07924W	113		1001.9	1015.8	4.5		5.0			12	146		
71550 DAUPHIN CS, MAN	5106N	10000W	305		982.9	1020.8	-1.1		3.9			2	11		
71558 ST ANTHONY, NFLD	5123N	05606W	29		1005.9	1009.6	-1.8		4.4			10	74		
71559 ESTEVAN RCS, SASK	4913N	10258W	581		949.9	1020.8	.2		4.0			1	3		
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		989.6	1021.2	-.5		3.1			0	0		
71573 DELHI CS, ONT	4252N	08033W	232		987.8	1016.2	3.0		5.3			9	118		
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		1006.4	1013.0	-13.2		2.0			14	46		
71576 POND INLET CLIMATE, NU	7241N	07757W	65		1005.7	1014.5	-21.0		1.1			4	17		
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		970.9	1016.6	.1		3.5			1	4		
71586 LA RONGE RCS, SASK	5509N	10510W	379		971.6	1018.6	-2.3		3.3			4	42		4
71590 EDMUNDSTON, NB	4725N	06819W	157		994.9	1014.1	-.3		4.7			11	92		
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1012.2	1013.6	-19.9		1.0			3	9		
71613 EUREKA CLIMATE	7959N	08556W	65		1014.8	1016.2	-26.1		.6			3	7		
71622 LONDON CS, ONT	4302N	08109W	278		982.6	1016.5	3.2		5.4			10	105		
71665 NAIN, NFLD	5633N	06141W	12		1010.3	1011.3	-6.8		2.9			10	58		
71693 SLAVE LAKE RCS, AB	5529N	11477E	582		947.0	1018.1	-1.1		3.9			16	52		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		985.7	1019.6	-3.3		3.1			1	11		
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1014.6	1018.4	-10.2		2.7			3	13		
71710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1012.6	1013.5	1.5		5.6			12	83		
71713 LA POCATIERE, QUE	4721N	07001W	31		1009.8	1013.7	.8		5.1			11	104		5
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		990.3	1014.9	.5		4.5			17	103		6
71726 PARENT, QUE	4755N	07437W	445		960.4	1015.0	-3.1		3.7			14	72		
71727 BAGOTVILLE A, QUE	4820N	07100W	159		994.8	1014.7	.0	-2.3	4.6			12	54	3	2
71741 KAMLOOPS AUT, BC	5042N	12026W	345		973.4	1015.1	9.3		6.3			7	36		
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		993.8	1012.4	1.6		5.5			10	89		
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		994.7	1017.3	-16.6		2.0			2			
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		971.8	1020.0	-2.0	-4.8	3.1			4	15		
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		949.2	1015.0	5.3		4.5			3	4		
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1008.7	1016.0	9.4		8.7			11	71		
71813 NATASHQUAN A, QUE	5011N	06149W	11		1010.8	1012.1	-2.2	-1.6	4.3			8	44	-33	1
71816 GOOSE A, NFLD	5319N	06025W	49		1005.9	1012.1	-3.1	-1.3	3.6			11	42	-15	1
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1009.1	1010.9	-3.3	-.7	3.9			11	121	46	5
71823 LA GRANDE IV A, QUE	5345N	07340W	306		978.4	1017.3	-8.7		2.4			2	15		0

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71826 PANGNIRTUNG, NU	6609N	06543W	23		1008.3	1012.6	-13.2		1.9			2	20		2		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		993.1	1018.1	-9.6		2.3			2	29				
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		985.6	1018.7	-4.4		2.6			5	29				
71834 GERALDTON A, ONT	4946N	08655W	349		975.8	1019.5	-4.4		2.6			5	23				
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		972.6	1020.4	-3.3	-5.2	2.9								
71868 HUDSON BAY, SASK	5249N	10210W	358		975.2	1019.8	-1.7		3.4			3	9				
71869 PRINCE ALBERT A, SK	5313N	10540W	428		967.1	1020.3	-2.7	-5.3	3.7			2	7	-15	1		
71884 YARMOUTH RCS, NS	4383N	06608E	36		1011.0	1015.4	4.8	-3.5	7.0			15	138	89			
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1013.3	1014.2	8.6		9.3			14	186		2		
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1010.2	1011.5	-6.1		3.3								
71906 KUUJJUAQ A, QUE	5806N	06825W	44		1010.4	1015.6	-12.3	-2.9	2.0			6	17	-8	2		
71907 INUKJUAK A, QUE	5828N	07805W	28		1014.2	1017.2	-15.0	-3.8	1.9			2	7	-12	1		
71915 CORAL HARBOUR A,	6411N	08321W	64		1007.9	1016.2	-17.8	-8	1.6			6	14	-1	3		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		973.3	1018.7	-12.3		2.2			1	3				
71945 FORT NELSON A, BC	5850N	12230W	389		970.1	1017.4	.5	-1.7	3.6			4	14	-6	3		
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		930.0	1015.2	1.1	-2.4	4.2			1	6	-10			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		993.4	1016.8	-.4	16.9	4.1			9	58	55			
71964 WHITEHORSE A, YT	6042N	13500W	706		927.7	1013.4	-.4	-.7	3.5								
71966 DAWSON, YT	6403N	13900W	370		967.3	1013.3	-1.6		2.9			1	4		2		
71984 PAULATUK, NWT	6921N	12400W	6		1020.5	1021.4	-17.3		1.3			6	15				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1019.0	1020.7	-21.8		1.0			0	0		1		
MEXICO																	
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		860.0	1004.9	22.6		7.6			0	0		2	284	125
76256 EMPALME, SON.	2757N	11040W	12		1012.0	1013.5	25.2		12.5			0	0		0	260	85
76305 LORETO, BCS	2601N	11120W	7		1011.4	1012.1	25.8		12.7			0	0		0	335	115
76311 CHOIX, SIN.	2644N	10810W	238		983.8	1010.6	26.8		25.1			0	0		0	259	90
76323 HIDALGO DEL PARRAL,	2656N	10540W	1661		826.2	1011.7	21.8		7.0			1	21		5	306	110
76342 MONCLOVA, COAH.	2653N	10120W	615		947.0	1015.8	23.8		13.9			2	5		0	223	100
76382 TORREON, COAH.	2532N	10320W	1124		887.6	1021.8	26.2		13.8			0	0		0	291	120
76390 SALTILLO, COAH.	2522N	10100W	1790		822.7	1009.9	18.7		11.4			5	41		5	263	100
76393 MONTERREY, N.L.	2544N	10010W	515		959.5	1013.4	22.0		18.6			6	68		2	174	90
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1008.1	1013.8	21.6		13.3			0	0		5	297	105
76405 LA PAZ, BCS	2410N	11010W	18		1011.2	1013.2	24.6		15.9			0	0		0	308	100
76423 DURANGO, DGO.	2403N	10430W	1872		815.2	1008.3	20.3		7.2			0	0		1	304	110
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1013.9	1014.3	20.7	-1.8	20.0	-.9		0	0	-3	0	317	124
76499 SOTO LA MARINA,	2346N	09812W	21		1011.4	1013.8	24.4		20.9			5	46		1	185	85
76525 ZACATECAS, ZAC. (LA BUFA, ZA)	2247N	10230W	2612		747.5	1008.1	16.3	.8	5.6	-.2		2	5	-1	5	299	125
76548 TAMPICO, TAMPS	2212N	09751W	25		1014.6	1015.6	25.2	.3	23.5	-1.4		6	116	96	6	170	97
76556 TEPLIC, NAY.	2131N	10450W	915		911.4	1011.3	23.4		15.6			0	0		0	315	105
76577 GUANAJUATO, GTO.	2100N	10110W	1999		804.4	1010.1	22.9	2.5	12.0	.9		2	8	-5	3	244	93
76581 RIO VERDE, S.L.P.	2156N	09959W	983		902.6	1010.1	23.5		20.9			3	12		2	196	115
76585 MATLAPA, S.L.P.	2119N	09849W	132		998.7	1014.1	25.1		25.7			12	191		5	167	80
76593 PROGRESO, YUC.	2118N	08939W			1014.2	1014.4	26.3		26.9			5	29		5	281	110
76612 GUADALAJARA, JAL.	2040N	10320W	1551		846.1	1008.5	22.5		12.3			0	0		1	260	95
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.1	1012.7	17.7		12.5			5	19		2	263	105

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
76640 TUXPAN.VER.	2057N	09724W	28		1014.1	1015.3	25.2		29.6		8	83		5	171	95	
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1011.9	1014.1	28.2	.6	26.7	4.0	4	113	90	3	292	115	
76647 VALLADOLID, YUC.	2041N	08812W	27		1011.0	1014.0	27.4		24.6		3	33		2	288	105	
76654 MANZANILLO, COL.	1903N	10410W	3		1012.5	1012.9	25.2		25.0		0	0		0	277	100	
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		851.1	1013.4	21.8		11.6		0	0		3	275	115	
76665 MORELIA, MICH.	1942N	10110W	1913		812.0	1008.3	21.7	1.8	13.6	2.7	5	19	8	4	257	125	
76675 TOLUCA, MEX.	1917N	09941W	2720		738.5	1010.2	14.9		8.2		8	55		5	244	130	
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.6	1008.6	18.9	.7	14.0	4.4	8	26	-1	4	238	114	
76683 TLAXCALA, TLAX.	1919N	09815W	2248		783.2	1013.2	17.2		11.1		10	126		5	234	110	
76685 PUEBLA, PUE.	1903N	09810W	2179		786.8	1008.7	18.8		9.2		9	71		5	187	70	
76687 JALAPA, VER.	1933N	09655W	1389		866.6	1013.1	19.3		17.8		9	120		5	147	85	
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1012.0	1013.7	26.4	.8	26.1	-.4	3	51	29	5	217	106	
76695 CAMPECHE, CAMP.	1951N	09033W	5		1012.8	1013.4	27.5		29.0		2	33		4	305	105	
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1013.4	1014.5	29.0		31.3		4	68		5	292	105	
76726 CUERNAVACA, MOR.	1853N	09914W	1618		838.6	1006.2	24.3		13.5		8	34		5	256	90	
76737 ORIZABA, VER.	1851N	09706W	1259		877.5	1013.7	20.1		18.0		12	99		4	134	80	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1014.0	1015.0	28.3		28.6		3	85		5	274	110	
76762 CHILPANCINGO, RO.	1733N	09930W	1265		875.8	1010.5	24.1		17.5		3	9		4	288	135	
76805 ACAPULCO, GRO.	1650N	09956W	3		1014.5	1014.8	27.8	.7	28.2	.1	0	0	-5	0	319	117	
76840 ARRIAGA, CHIS.	1614N	09354W	48		1007.2	1008.1	29.8		32.8		4	20		2	210	90	
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		795.5	1014.6	16.5		17.0		7	65		2	216	85	
76848 COMITAN, CHIS.	1615N	09208W	1646		838.3	1007.3	19.9		14.2		5	41		3	246	95	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1008.5	1013.3	28.8		27.6		0	0		0	296	100	
BERMUDA																	
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1020.9	1020.5	20.2		18.7		12	92			214		
BAHAMAS																	
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1016.4	1017.2	25.6	2.2	25.7	4.6	10	75	22	4	256	93	
CUBA																	
78310 CABO SAN ANTONIO,	2152N	08457W	8		1015.0	1016.0	25.7		26.4		6	55					
78325 CASA BLANCA,	2310N	08221W	50		1010.2	1015.9	25.2	.4	23.5		7	69	16	4			
78355 CAMAGUEY	2124N	07751W	122		1003.3	1016.7	25.4		23.7		14	143					
78369 PUNTA DE MAISI,	2015N	07409W	10		1014.6	1015.5	26.9		25.9		1	1					
CAYMAN ISLANDS																	
78384 OWEN ROBERTS AIRPORT GRAND C	1917N	08121W	3			1015.2	26.6	1.8	28.9			2	13	-40	2		
JAMAICA																	
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1014.5	1014.6	27.1		27.5		6	61		3	296	25	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1014.0	1014.2	27.7		27.7		2	13		2	282		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DEPART	QUINTILE	TOTAL	% of AV.
PUERTO RICO AND US POSS 78526 SAN JUAN/INT.,	1825N	06559W	4		1016.2	1016.5	26.8	.5	26.3		13	73	-22	3	
EL SALVADOR 78650 ACAJUTLA	1334N	08950W	15		1008.9		28.9	.5	33.1		11	123	69	5	
HONDURAS 78705 LA CEIBA (AIRPORT) 78708 LA MESA (SAN PEDRO SULA) 78720 TEGUCIGALPA	1544N 1527N 1403N	08652W 08756W 08713W	26 31 1007		1011.7 1010.5 903.8	1013.4 1013.3 1014.7	26.0 27.4 22.4	-.8 .3 -1.0	28.2 29.8 16.7	.4 .1	17 1 5	371 20 634	251 -12 592	50 228 229	20 100 95
NICARAGUA 78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1004.9	1011.1	29.1		18.2		4	30		4	300 110
COSTA RICA 78767 PUERTO LIMON	1000N	08303W	5		1010.5	1010.7	25.6	-.2			20	279	-7	4	111 64
GAUDELOUPE 78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1015.3	1016.2	25.6	-.3	24.5		18	78	-45	2	105
MARTINIQUE 78925 LE LAMENTIN	1436N	06100W	8		1014.7	1015.6	26.1	.2	24.9	-.1.2	22	166	71	5	193 78
BARBADOS 78954 GRANTLEY ADAMS	1304N	05929W	56		1007.0	1014.7	26.6		25.5		12	40		3	280 70
CURACAO AND BONAIRE 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1012.6	1013.5	27.7	.4	26.6	-.9	1	6	-13	2	253 106
COLOMBIA 80001 SAN ANDRES (ISLA)/SEQUICENT 80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1235N 1322N	08143W 08121W	6 6		1013.0	1013.1	28.1 27.7	.8	27.8 29.8	-.8	4	14	-20	5	304 309 112 120
S AMERICA															
COLOMBIA															

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE				
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.		
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1010.6	1011.1	29.4	.8	28.5	.4	01	1	-9	5	227	100		
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1010.0	1010.2	28.0	.5	30.2	1.2	3	16	-15	5	208	96		
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1007.1	1010.6	27.5	.0	29.7	1.1	4	131	106	5	196	97		
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.4		29.4		17	399		4	124	90		
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.0	.0	29.9	1.0	16	411	150	5	152	106		
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		882.3		21.2		23.5		18	125	-28	5	122			
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.5	1013.9	26.3	-.7	26.2	.2	7	129	23	5				
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		990.9	1005.2	26.7	-.9	29.0	2.2	10	167	46	5	130	86		
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.5		17.4		15.9		23	232		5	106			
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55		1004.4	1007.9	28.2	-1.0	28.6	3.3	14	160	46	5	120	71		
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.5	-.1	29.6	-.6	25	528	-77	5	107	116		
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.8		21.5	-.1	20.8	1.2	17	220	-15	5	114	86		
80214 IBAGUE/PERALES	0426N	07509W	928				23.4	-.2	24.2	1.3	17	244	50	5	119	89		
80222 BOGOTA/ELDORADO	0442N	07409W	2547		753.4		13.7	-.1	12.4	-.5								
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		961.5	1010.7	25.2	-.2	24.7	-.6	18	462	-55	5	78	74		
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		905.4		23.0		22.5		13	109	-14	5				
80315 NEIVA/BENITO SALAS	0258N	07518W	443		959.3	1009.2	26.6	-.8	24.5	-.2	13	120	-28	5	105	72		
80342 PASTO/ANTONIO NARINO	0125N	07716W			822.1		18.8	.0	17.0	-.4	15	100	-59	5	138	99		
80370 IPIALES/SAN LUIS	0049N	07738W	2961		717.0	1029.9	11.5	.3	11.1	-.3	14	118	10	5	112	108		
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1002.5	1011.9	25.6	-.3	30.2	1.0	220		-138	5	80	58		
SURINAME																		
81225 ZANDERIJ	0527N	05512W	15		1011.2	1012.6	25.5				26	382						
FRENCH GUIANA																		
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.8	1012.4	25.4		28.4		27	653	405	6	68	42		
81405 ROCHAMBEAU	0450N	05222W	9		1011.7	1012.7	26.2		29.2		23	463	64		110	73		
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.5	1012.3	25.3		28.9		24	650	220		72	61		
81415 MARIPASOULA	0338N	05402W	104		1000.9	1013.1	25.7		28.3		23	375	75		98	63		
BRAZIL																		
82024 BOA VISTA	0249N	06039W	90				28.9		27.2		10	162		4	130	100		
82026 TIROS	0229N	05559W	326															
82098 MACAPA	0002N	05103W	15		1010.0	1011.7	26.3	.4	30.2		22	524	140	5	140	123		
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.2	-.3	29.7		18	427		5		85		
82113 BARCELOS	0059S	06255W	40				1010.5	1011.1	26.5	-.2	18	576	80	6		65		
82191 BELEM	0127S	04828W	10				993.3	1013.2	25.6	-.9	31.0		27	406	46	3	144	119
82212 FONTE BOA	0232S	06610W	56		1004.4	1012.4			28.9		22	418		5		85		
82246 BELTERRA	0238S	05457W	176				1005.4	1011.1			18	299	16	4	117	92		
82280 SAO LUIZ	0232S	04418W	51				1005.1	1007.7			25	478	6	4		80		
82287 PARNAIBA	0305S	04147W	46								16	217	-119	3				
82331 MANAUS	0308S	06001W	72				26.9	-.6	29.4		21	281	-19	3	108	97		
82336 ITACOATIARA	0308S	05826W	40				26.5	-.9	29.8		22	513	242	6	111	113		
82353 ALTAMIRA	0312S	05212W	74		1000.1	1008.3			30.1		19	333	17	4	139	138		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
82397 FORTALEZA	0346S	03836W	26		1008.9	1012.0	26.9	.4	29.6		19	186	-162	2	168	111
82400 FERNANDO DE NORONHA	0351S	03225W	56		1005.6	1012.3			31.0		14	118	-172			
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.3		29.8		20	252		3		
82445 ITAITUBA	0416S	05559W	45		1008.4	1013.7	26.7	.3	30.7		24	379	148	5	119	86
82460 BACABAL	0415S	04447W	25		1008.8	1011.7			30.7		14	420		4		75
82533 MANICORE	0549S	06118W	50				26.2		29.8		23	332		4		
82562 MARABA	0521S	04909W	95		1001.6	1012.3	27.2	1.0	27.9		13	244	-54	3	153	95
82571 BARRA DO CORDA	0530S	04516W	153		993.7	1011.1	27.0	1.9	29.9		11	179	-19	3	189	122
82578 TERESINA	0505S	04249W	74		1002.9	1011.4			29.8		15	300	33	3		
82586 QUIXERAMOBIM	0512S	03918W	212		986.4	1013.2			28.3		17	448	253	5		
82598 NATAL	0546S	03512W	45		1006.6	1012.2					18	290		4	186	95
82678 FLORIANO	0646S	04301W	127		998.2	1012.0	26.8	.5	27.4		7	47	-99	1	202	104
82723 LABREA	0715S	06450W	60				25.4		31.4		18	236		1		
82765 CAROLINA	0720S	04728W	193		990.5	1014.4	26.6	.7	29.7		11	235	47	4	154	94
82784 BARBALHA	0719S	03918W	409		967.3	1012.8	24.6	.1	27.2		7	118	-91	2	165	80
82791 PATOS	0701S	03716W	249		983.3	1012.2	26.3		25.8		14	176		4	194	
82900 RECIFE	0803S	03455W	7		1012.3	1013.3	25.8	-.1	29.5		27	471	145	5	135	73
82915 RIO BRANCO	0958S	06748W	160		994.2	1012.4	25.8	.5	29.8		14	359	186	5	140	113
82983 PETROLINA	0923S	04029W	370		970.7	1011.7	27.2	1.4	23.5		4	29	-52	3	211	97
83064 PORTO NACIONAL	1043S	04835W	239		984.0	1011.7			27.9		15	332	184	6	167	88
83096 ARACAJU	1055S	03703W	5		1013.3	1014.0	27.1	.3	24.6		11	151	-91	2	235	112
83186 JACOBINA	1111S	04028W	485		959.1						11	36	-55	2		
83208 VILHENA AERO	1244S	06008W	612		944.2		23.0		25.8		16	175				
83229 SALVADOR	1301S	03831W	51		1009.7						16	241	-80	3	161	85
83235 TAGUATINGA	1224S	04626W	604		944.8	1011.2	25.4	.8	23.2		10	182	41	4	190	97
83236 BARREIRAS	1209S	04500W	439		963.0	1012.0	24.7	.4			6	61	-34	3	235	111
83242 LENCOIS	1234S	04123W	439		964.8	1014.1	23.9	-.2	24.3		10	74	-76	1	180	114
83288 BOM JESUS DA LAPA	1316S	04325W	440		963.5	1012.0	26.7	1.4	25.2		4	75	12	4	239	104
83332 POSSE	1406S	04622W	826		921.6	1011.4	23.6	.1	22.6		12	180	62	5		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		918.7	1015.7			21.0		12	52	-6	4	183	131
83358 POXOREO (POXOREU)	1550S	05423W	450		970.9	1010.7	25.2		26.2		5	19		1		
83361 CUIABA	1533S	05607W	151		995.6	1016.1	26.9	.8	27.1		8	135	12	4	175	82
83377 BRASILIA	1547S	04756W	1159		888.0	1012.9	20.7	-.7	19.1		12	219	96	5	171	85
83423 GOIANIA	1640S	04915W	741		931.4	1012.2			20.9		12	225	105	5		
83437 MONTES CLAROS	1643S	04352W	646		942.8	1014.3	23.1	.4	22.0		3	42	1	3	165	73
83481 JOAO PINHEIRO	1742S	04610W	760													
83492 TEOFILO OTONI	1751S	04131W	356		975.5	1013.7	24.0	.6	24.6		7	140	75	5	61	35
83498 CARAVELAS	1744S	03915W	3		1015.1	1015.6	25.1	-.4	27.3		15	165	21	4	153	77
83550 SAO MATEUS	1842S	03951W	25		1013.1	1016.2			26.4		15	181	86	5		
83565 PARANAIBA	1942S	05111W	331		966.6	1013.7			22.9		4	68	-13	3	247	106
83579 ARAXA	1934S	04656W	1004		903.3	1014.3			20.5		4	157	58	5	218	101
83587 BELO HORIZONTE	1956S	04356W	850		914.5	1014.1	22.2	1.1	17.5		2	13	-48	1	188	82
83592 CARATINGA	1948S	04209W	609		948.0	1016.0	21.7	.0	22.6		8	135	57	4	182	92
83623 VOTUPORANGA	2025S	04959W	503		955.6	1013.4	24.5		22.1		2	39		1		
83630 FRANCA	2033S	04726W	1026				21.5	4.0	18.5		4	41	-38	1	205	174
83648 VITORIA	2019S	04020W	36		1013.6	1017.9	25.2	.0	26.7		14	369	280	6	164	80

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
83676 CATANDUVA	2108S	04858W	536		951.0	1013.5	24.1	1.9	20.3			3	8	-59	1	171	80
83698 CAMPOS	2145S	04120W	11		1017.2	1018.4	25.0		25.9			11	66		3		
83726 SAO CARLOS	2201S	04753W	856		921.8	1018.3	21.4	1.2	18.4			2	4	-69	0	155	130
83738 RESENDE	2229S	04428W	440		967.3	1017.8	22.4		21.0			5	120		4	185	120
83766 LONDRINA	2323S	05111W	566		952.1	1016.5	23.6	2.4	21.9			3	20	-94	1	251	121
83781 SAO PAULO	2330S	04637W	792		927.7	1016.2	21.3	1.6	18.8			4	28	-47	1	193	138
83827 FOZ DO IGUACU (AEROPORTO)	2531S	05435W	180		987.6	1015.1	24.4		23.5			1	1				
83836 IRATI	2528S	05038W	837		918.9	1016.0	18.4		17.8			2	3		1	197	120
83842 CURITIBA	2525S	04916W	924		915.3	1017.9	19.4	2.7	17.9			5	23	-67	1	219	160
83897 FLORIANOPOLIS	2735S	04834W	2		1017.1	1017.4	24.1	2.7	23.4			6	65	-31	2	190	107
83967 PORTO ALEGRE	3001S	05113W	47		1011.2	1016.8	23.4	3.3	22.9			8	103	17	3	186	103
83980 BAGE	3120S	05406W	242		987.4	1015.2	22.2	4.6	21.3			6	106	3	3	178	106
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1013.9	1018.2	21.5	4.2	21.8			8	115	41	4	147	75
ECUADOR																	
84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08937W	8		709.2		27.3	-1.0	28.6			14	56	-15	4	183	
84036 SAN GABRIEL	0036N	07749W	2941				12.5	.0	12.2			17	81	-30	1	130	
84050 LA CONCORDIA	0001N	07922W	360				25.1	.2	26.9			14	333	-234	1	94	
84088 IZOBAMBA	0021S	07833W	3058		707.4		11.9	.2	11.3			19	176	-19	1	133	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		988.8		25.7		29.0			15	278	-34	1	101	
84135 PORTOVIEJO	0102S	08027W	60		1008.0		26.5	.3	26.1			260	201	1	149		
84140 PICHILINGUE	0106S	07929W	120		1012.4		26.3	.6	27.7			13	282	-74	2	134	
84179 PUYO	0130S	07754W	960		907.1		21.8	.8	22.0			24	431	-48	1	55	
84226 CANAR	0233S	07856W	3083				11.9	-3.1	11.7			8	40	-26	1	150	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				16.4	.2	15.1			13	50	-37	1	100	
BOLIVIA																	
85041 COBIJA	1102S	06847W	235		985.1	1011.5	27.2		29.5			11	128		1		
85043 RIBERALTA	1100S	06607W	141		996.1	1012.2	27.3		29.4			13	138		2		
85104 SAN JOAQUIN	1304S	06449W	140		996.8	1012.9	26.7		29.8			8	129		3		
85109 SAN RAMON	1318S	06442W	140		996.0	1011.9	26.9		29.8			5	119				
85114 MAGDALENA	1320S	06407W	140		995.6	1011.9	27.5		29.9			9	115		3		
85123 SANTA ANA	1346S	06526W	144		994.9	1011.4	27.5		29.0			8	73		1		
85140 REYES	1419S	06723W	140		989.0	1009.8	27.2		29.1			13	223				
85141 RURRENABAQUE	1428S	06734W	204		986.3	1009.6	26.9		31.5			12	140		2		
85152 SAN BORJA	1452S	06652W	194		987.8	1010.6	27.2		30.0			10	118		3		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		992.9	1011.1	26.7		29.6			3	93		2		
85154 TRINIDAD	1449S	06455W	155		993.4	1011.9	27.3		29.1			12	100		2		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		985.4	1014.4	26.4		28.0			3	45		2		
85195 SAN JAVIER	1616S	06228W	534		952.3	1012.3	24.7		26.1			7	110		5		
85196 CONCEPCION	1609S	06201W	497		956.7	1015.1	25.1		26.7			5	42		2		
85201 LA PAZ/ALTO	1631S	06811W	4058		631.2		8.4		5.9			3	9		1		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		966.1	1013.1	25.7		27.6			4	38		1		
85210 SAN MATIAS	1620S	05823W	124		1003.4	1014.3	27.4		28.7			2	24				
85223 COCHABAMBA	1725S	06611W	2548		716.0	751.9	18.7		9.8			2	2		1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
85242 ORURO	1758S	06704W	3072		656.6		10.0		7.3			2	3		2	
85244 VIRU-VIRU	1738S	06308W	373		970.8	1012.6	26.1		25.4			11	83			
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		964.4	1011.9	26.0		24.9			10	91		3	
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		982.9	1016.3	27.5		25.1			5	28		1	
85264 VALLEGRANDE	1828S	06406W	1998		804.9		16.9		15.7			11	19			
85268 ROBORE	1819S	05946W	276		982.9	1015.3	25.5		27.4			7	12		1	
85289 PUERTO SUAREZ	1859S	05749W	134		995.2	1010.5	26.0		29.9			3	37		1	
85293 POTOSI	1933S	06544W	3935		639.4		7.9		7.2			0	0			
85312 MONTEAGUDO	1947S	06355W	992		890.4		22.0		20.2			5	47			
85315 CAMIRI	2000S	06332W	798		923.8	1011.7	22.9		21.3			6	53		3	
85345 VILLAMONTES	2115S	06327W	398		967.0	1009.4	24.0		23.7			3	37			
85364 TARIJA	2133S	06442W	1854		814.2	822.3	20.3		14.6			2	7		1	
85365 YACUIBA	2157S	06339W	645		938.9	1011.3	23.5		25.5			3	53		1	
CHILE																
85406 ARICA	1821S	07020W	55		1009.7	1014.1	20.1	.6	15.1	-1.7	0	0	0	5	248	115
85418 IQUIQUE	2032S	07011W	48		1008.3	1013.9	19.7	1.4	15.6	-.4	0	0	-T	5	284	115
85442 ANTOFAGASTA	2326S	07027W	140		998.4	1014.7	17.2	.4	14.7	-.4	0	0	0	4	250	100
85469 ISLA DE PASCUA	2710S	10920W	69		1016.3	1021.4	21.6		19.4		10	56		1	195	100
85488 LA SERENA	2955S	07112W	146		1000.1	1016.0	14.0	.3	13.5	.0	0	0	-1	5	108	70
85574 PUDAHUEL	3323S	07047W	474		960.6	1015.5	15.3		10.4		0	0		1		
85577 QUINTA NORMAL	3326S	07041W	520		955.7	1016.1	15.1		11.3		0	0		1	204	105
85585 JUAN FERNANDEZ	3337S	07849W	30		1015.0	1018.7	16.2		13.4		14	113		5	115	90
85629 CURICO	3458S	07113W	220		990.1	1016.1	13.4	1.3	10.8	-.8	2	7	-25	2	169	100
85672 CHILLAN	3635S	07202W	148		998.6	1016.7	11.5	-.8	11.2	.1	6	62	8	4		
85682 CONCEPCION	3646S	07304W	148		1016.4	1017.3	11.6	-.4	11.5	-.2	7	75	19	4	163	85
85743 TEMUCO	3846S	07238W	93		1006.7	1017.2					11	145	65	5		
85766 VALDIVIA	3938S	07305W	19		1015.3	1017.3	9.7	-.8	10.7	-.4	13	191	58	4	133	100
85782 OSORNO	4036S	07303W	58								11	125	20	4		
85799 PUERTO MONTT	4126S	07306W	90		1006.1	1016.4	9.5	-.6	10.2	-.7	15	134	-9	3	118	110
85864 COYHAIQUE	4536S	07206W	311		973.2	1010.5	7.7	-.5	8.3	-.1	14	165	51		119	85
85874 BALMACEDA	4555S	07142W	522								10	78	25	4		
85934 PUNTA ARENAS	5300S	07051W	43		993.3	998.4	5.3	-.7	6.9	-.6	10	72	36	5	98	80
PARAGUAY																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		994.3	1012.7	25.8	1.8	23.9	3.6	3	51	-26	2	252	
86086 LA VICTORIA	2217S	05756W	88		1003.6	1012.5	26.6	2.0	23.5	.8	2	35	-72	1	278	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		951.0	1015.0	24.2		19.3		3	11		0	274	
86128 POZO COLORADO	2327S	05852W	99		1001.4	1012.7	25.4		25.3		0	0		0	238	
86134 CONCEPCION	2325S	05718W	74		1004.8	1013.4	25.7	2.2	23.5	1.8	3	28	-94	1	295	
86170 GRAL. BRUGUEZ	2445S	05850W	89		1001.7	1011.9	24.7		23.5		0	0		0	276	
86185 SAN PEDRO	2404S	05705W	80		1001.3	1010.6	25.2		23.5		0	0		0	264	
86192 SAN ESTANISLAO	2440S	05626W	183		992.7	1014.5	25.2		22.1		1	3		0		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		979.8	1014.0	24.1		20.7		2	3		0	295	
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		1004.7	1014.2	25.7	2.9	22.7	2.2	0	0	-156	0	294	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE				
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
86221 PARAGUARI	2538S	05708W	116		1000.6	1014.0	25.5		22.9		0		0	0	-169	0	266	
86233 VILLARRICA	2546S	05626W	161		995.2	1014.0	25.2	3.4	23.1	2.7	0		0	0	-169	0	246	
86234 CORONEL OVIEDO	2528S	05624W	159		996.3	1014.6	24.1		20.8		0		0	0	-169	0	238	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		986.7	1015.2	24.2		22.2		2		7		-154	0	264	
86255 PILAR	2651S	05819W	59		1006.9	1013.7	24.7	2.7	22.7	2.2	1		24		-161	0	229	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		999.3	1014.3	24.7	3.7	21.0	2.5	0		0	0	-161	0	230	
86268 CAAZAPA	2611S	05622W	142		997.9	1014.3	24.4		22.3		0		0	0	-161	0	276	
86285 CAPITAN MEZA	2656S	05512W	263		988.2	1016.4	24.3		22.9		0		0	0	-162	0	249	
86297 ENCARNACION	2720S	05550W	91		991.9	1015.0	24.5	4.5	21.3	2.5	0		0	0	-162	0	231	
URUGUAY																		
86330 ARTIGAS	3023S	05630W	123		1000.5	1009.1	23.2	4.3	21.9	5.1	6		100		-19	3	197	109
86350 RIVERA	3053S	05532W	242								9		138		-26	3	158	90
86360 SALTO	3123S	05757W	33								7		100		-26	3	190	104
86430 PAYSANDU	3220S	05802W	61								9		188		-5	5	185	95
86440 MELO	3222S	05611W	100		1004.3	1010.2	21.1	3.9	20.8	6.3	9		141		62	5	187	97
86460 PASO DE LOS TOROS	3248S	05631W	75		1007.2	1016.0	21.9	4.2	19.8	4.2	7		129		27	4	172	92
86490 MERCEDES	3315S	05804W	22		1013.1	1015.2	21.8	4.6	20.9	5.9	8		127		36	4	162	86
86560 COLONIA	3427S	05750W	22								8		148		57	5	142	78
86565 ROCHA	3429S	05418W	18		1014.6	1016.9	20.4	3.8	20.5	4.3	10		112		40	5	122	65
86580 CARRASCO	3450S	05600W	32		1012.2	1016.2	20.8	3.6	19.8	4.9	11		86		-1	4	102	54
ARGENTINA																		
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		672.9	3128 Z	12.2	2.0	8.5	2.7		2		-7	2	291		
87016 ORAN AERO	2309S	06419W	357		969.7	1010.1	24.1	3.2	24.7	3.0	5		63		-18	3	205	
87022 TARTAGAL AERO	2239S	06349W	450		960.9	1011.0	23.5		23.0		3		14				178	
87046 JUJUY AERO	2423S	06505W	921		911.7	1505 Y	20.9		20.3		12		184		6	178	120	
87047 SALTA AERO	2451S	06529W	1238		879.4	1510 Y	18.9	2.7	18.1	2.8	8		185		149	5	171	146
87065 RIVADAVIA	2410S	06254W	205		980.1		25.7	3.6	22.2		4		23		-41	1		
87078 LAS LOMITAS	2442S	06035W	130		998.8	1013.7	26.6	4.4	22.4	2.2	0		0		-92	0	190	90
87097 IGUAZU AERO	2544S	05428W	270		984.2	1015.2	23.7		22.7		1		16			1	236	180
87121 TUCUMAN AERO	2651S	06506W	450		960.9	1011.5	22.1		21.4		4		27				171	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		988.9	1011.8	23.4	3.4	20.2	2.5	4		63		26	5	169	104
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		999.9	1010.5	24.9		22.8		1		20			1	259	150
87155 RESISTENCIA AERO	2727S	05903W	53		1007.5	1013.5	24.8		23.5		2		39			1	203	120
87162 FORMOSA AERO	2612S	05814W	60		1006.6	1013.5	25.8	3.8	24.5	3.5	2		59		-94	2	245	122
87178 POSADAS AERO.	2722S	05558W	131		1000.0	1014.4	25.2	4.0	22.4	2.8	0		0		-154	0	197	108
87217 LA RIOJA AERO.	2923S	06649W	438		961.9	1010.2	22.7	2.9	18.3	2.4	1		19		1	3	191	96
87222 CATAMARCA AERO.	2836S	06546W	454		958.4	1009.5	23.3		17.4		3		4			1	151	80
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		975.0	1014.1	20.9	3.1	21.1	4.6	10		99		31	5		
87257 CERES AERO	2953S	06157W	88		1001.8	1012.1	23.3	4.2	20.9	3.3	6		114		34	4	179	90
87270 RECONQUISTA AERO	2911S	05942W	53		1007.7	1013.9	24.4	4.5	23.3	3.5	6		59		-89	1	187	92
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1006.8	1014.9	23.6	4.0	23.1	5.4	6		103		-67	2	183	105
87305 JACHAL	3015S	06845W	1175		882.9	1496 Y	18.3		10.8		0		0				223	100
87311 SAN JUAN AERO	3124S	06825W	598		945.3	1013.2	19.3		11.9		0		0			1	258	105

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87320 CHAMICAL AERO	3022S	06617W	467		959.6	1011.8	22.1	2.8	18.7	3.8	3	46	28	5	166	
87328 VILLA DOLORES AERO	3157S	06508W	569		949.2	1013.5	20.7	2.8	17.1	3.2	5	30	-5	3	178	82
87344 COORDOBA AERO	3119S	06413W	484		957.6	1014.1	20.1	2.9	17.0	2.0	5	24	-27	2	149	76
87349 PILAR OBSERVATORIO	3140S	06353W	338		973.5	1012.3	20.4	3.3	18.5	3.8	6	16	-36	1	127	63
87374 PARANA AERO	3147S	06029W	78		1005.9	1014.5	22.2	4.5	21.1	5.0	8	188	87	5	164	77
87393 MONTE CASEROS AERO	3016S	05739W	54		1006.8	1013.1	23.7	4.4	22.1	4.7	6	197	60	4		
87395 CONCORDIA AERO	3118S	05801W	38		1010.7	1015.1	23.1	4.3	21.4	4.6	6	128	-4	3	157	
87418 MENDOZA AERO	3250S	06847W	705		933.5	1012.9	18.4	2.3	12.5	.5	1	18	6	4	247	113
87436 SAN LUIS AERO	3316S	06621W	713		932.5	1012.8	19.0	2.3	15.3	3.0	3	44	2	4	234	100
87448 VILLA REYNOLDS AERO	3344S	06523W	486		958.6	1014.4	18.0	2.5	15.1	2.1	7	51	8	4	161	79
87453 RIO CUARTO AERO	3307S	06414W	421		965.5	1013.9	18.9	2.5	16.5	3.0	6	66	19	4	152	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		999.4	1012.7	21.0	4.0	20.2	4.8	9	178	117	5	137	70
87480 ROSARIO AERO	3255S	06047W	25		1011.5	1014.4	21.7	4.6	20.7	4.9	9	191	112	5	145	71
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1011.5	1013.9	21.9	4.4	20.3	4.7	7	227	142	5	152	79
87506 MALARGUE AERO	3530S	06935W	1426		858.4	1507 Y	13.1	1.8	7.9	-.4	0	0	-14	1	237	
87509 SAN RAFAEL AERO	3435S	06824W	748		929.5	1014.3	16.5	1.7	10.9	.1	0	0	-20	1	214	103
87532 GENERAL PICO AERO	3542S	06345W	145		997.8	1014.7	18.7	2.8	16.3	2.9	7	38	-33	2	114	64
87534 LABOULAYE AERO	3408S	06322W	137		998.4	1014.4	19.5	3.3	17.6	3.7	8	94	23	4	141	68
87544 PEHUAJO AERO	3552S	06154W	87		1005.5	1015.8	18.2	2.8	17.2	3.2	9	91	9	3	148	
87548 JUNIN AERO	3433S	06055W	82		1005.3	1014.8	19.2	3.5	17.8	3.6	14	270	188	6	145	73
87576 EZEIZA AERO	3449S	05832W	20		1013.2	1015.4	20.7	4.5	19.7	5.1	9	194	110	6	73	47
87593 LA PLATA AERO	3458S	05754W	21		1014.0	1016.7	19.8	3.7	19.9	4.7	10	171	98	5	146	78
87623 SANTA ROSA AERO	3634S	06416W	191		992.9	1015.3	18.1	3.0	14.5	1.8	3	18	-34	2	153	78
87640 BOLIVAR AERO	3612S	06104W	94		1003.3	1014.5	17.6		16.9		13	185			150	
87641 AZUL AERO	3650S	05953W	147		999.1	1016.5	16.9		16.0		10	129		5	142	75
87645 TANDIL AERO	3714S	05915W	175		996.2	1017.0	16.4		15.4		9	143		5	142	75
87648 DOLORES AERO	3621S	05744W	10		1014.0	1015.1	18.2	3.2	17.9	3.9	7	122	49	5	122	
87688 TRES ARROYOS	3820S	06015W	115		1001.2	1014.9	16.7		14.7		3	38		2		
87692 MAR DEL PLATA AERO	3756S	05735W	21		1014.7	1017.2	17.1	2.5	16.7	3.2	6	158	85	5	81	
87715 NEUQUEN AERO	3857S	06808W	271		982.9	1014.9	15.0	1.8	9.3	.5	0	0	-15	1	208	96
87750 BAHIA BLANCA AERO	3844S	06210W	83		1006.4	1016.3	16.8	2.2	13.3	1.8	4	54	-8	3	198	103
87765 BARILOCHE AERO	4109S	07110W	845		918.7	1474 Y	7.6	-.1	7.1	-.7	8	105	52	5		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1010.9	1013.3	16.3	1.1	9.9	-.1	0	0	-22	0	241	
87791 VIEDMA AERO	4051S	06301W	7		1013.6	1014.4	16.4		10.7		3	10		1	234	115
87803 ESQUEL AERO	4256S	07109W	799		920.5	1013.2	8.0	-.3	6.8	.0	10	53	15	4	201	
87828 TRELEW AERO	4312S	06516W	43		1007.0	1012.2	15.3	1.9	7.0	-.6	0	0	-16	1	237	120
87852 PERITO MORENO AERO	4631S	07101W	429		955.7	1006.8	8.8		6.7		2	12				
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1002.3	1007.8	14.0	1.1	8.6	1.3	1	21	-2	3	205	139
87896 PUERTO DESEADO AERO	4744S	06555W	81		995.5	1005.1	11.4	1.0	8.3	.0	4	15	-10	3	145	
87904 EL CALAFATE AERO	5016S	07203W	204		977.7	1002.3	7.0		6.2		5	26			151	
87909 SAN JULIAN AERO	4919S	06745W	62		996.3	1003.8	10.3		6.7		4	23		4	130	
87925 RIO GALLEGOS AERO	5137S	06917W	20		997.5	999.8	7.2	-.3	6.9	-.2	7	95	74	6	127	
87938 USHUAIA AERO	5448S	06819W	57		988.7	995.5	5.5	-.2	6.8	-.5	5	30	-26	1	83	
ISLANDS																
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		991.9	1000.3	7.8		8.3							

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
88900 BIRD ISLAND, SOUTH GEORGIA 88903 GRYTVIKEN,	5400S 5416S	03803W 03630W	2 3		999.7 997.8	999.9 995.6	3.6 4.2		6.9 5.9						31		
ANTARCTICA																	
ARGENTINA (ANTARCTIC)																	
88963 BASE ESPERANZA 88968 BASE ORCADAS 89034 BASE BELGRANO II 89053 BASE JUBANY 89055 BASE MARAMBIO (CENTRO MET. A) 89066 BASE SAN MARTIN	6324S 6044S 7752S 6214S 6414S 6807S	05659W 04444W 03437W 05838W 05643W 06708W	24 8 256 11 208 7		986.9 991.6 960.4 988.6 965.0 984.1	989.9 993.1 993.3 990.0 990.0 985.0	-3.9 -.5 -13.0 -.3 -9.5 -1.9	3.4 1.8	3.9 5.0 2.1 5.2 2.8 4.1			12 11 11 16 8 32	55 77 80 60 32	-4 4	1 3	74 25 8 18 26 52	120
AUSTRALIA (ANTARCTIC)																	
89564 MAWSON 89571 DAVIS 89611 CASEY	6736S 6835S 6617S	06252E 07758E 11030E	16 23 42		990.3 987.1 981.6	992.4 990.1 987.0	-11.0 -9.7 -7.2		1.4 1.8 2.8			3	5	-5	1	118 19	
CHILE (ANTARCTIC)																	
89056 CENTRO MET. ANTARTICO PDTE. 89057 BASE ARTURO PRAT 89059 BASE BERNARDO O'HIGGINS	6211S 6230S 6319S	05859W 05941W 05641W	48 5 10		984.5 989.0 987.4	989.4 989.6 988.9	-1.0 -.7 -2.2	1.3 1.9	5.2 5.3 4.4	.7 .9 .7	6 14	21 83	5	1 4	0 27		
CHINA (ANTARCTIC)																	
89058 GREAT WALL 89573 ZHONGSHAN	6213S 6922S	05858W 07622E	10 18		987.8 989.2	989.9 991.5	-.7 -9.8		5.4 1.7								
FINLAND (ANTARTIC)																	
89014 NORDENSKIOLD BASE	7303S	01323W			929.7	993.2	-15.9		1.2								
FRANCE (ANTARCTIC)																	
89642 DUMONT D'URVILLE	6639S	14000E	43		983.4	988.9	-9.3		2.3						85		
GERMANY (ANTARCTIC)																	
89002 NEUMAYER	7040S	00815W	50		985.1	990.5	-19.7		1.1						55		
INDIA (ANTARCTIC)																	
89514 MAITRI	7046S	01145E			970.6	985.1	-10.4				1	3					

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
JAPAN (ANTARCTIC) 89532 SYOWA	6900S	03935E	21		985.7	988.4	-7.8	2.1	2.4	.2					63	
NORWAY (ANTARCTIC) 89504 TROLL	7201S	00223E	1284		839.3	992.3	-17.1		.6		0	0				
UKRAINE (ANTARCTIC) 89063 VERNADSKY	6515S	06416W	11		986.1	987.2	-.5		4.6		9	81			56	
UNITED KINGDOM (ANTARCTIC)																
89013 BLADRICK AWS	8246S	01303W	1968		762.5		-44.4		.1							
89022 HALLEY	7535S	02639W	35		989.2		-19.1									
89062 ROTHERA	6734S	06808W	33		980.1	984.2	-1.8		4.0						66	
89065 FOSSIL BLUFF	7120S	06817W	69		976.3	984.3	-9.9		2.6							
USA (ANTARCTIC)																
89009 AMUNDSEN-SCOTT	9000S	00000W	2835		682.2		-58.4	-1.3							0	
89061 PALMER STATION	6446S	06405W	8		983.3	989.1	.0		5.5							
89257 UNI. WI ID 8925- LIMBERT AWS	7525S	05957W	59		985.8	991.3	-23.7		.9							
89262 UNI. WI ID 8926-LARSEN ICE S	6657S	06055W	45		986.3	992.0	-19.8		1.2							
89266 UNI. WI ID 8902 - BUTLER IS.	7212S	06009W	115		978.6	993.8	-20.5		1.1							
89272 UNI. WI ID 8917 - SKI-BLU	7447S	07029W	1589		803.0		-21.3		.9							
89314 UNI. WI ID 21358 - THERESE	8436S	11540W	1463		819.0		-23.2		.8							
89324 UNI. WI ID 8903 - BYRD STN	8000S	11920W	1530		807.8		-30.3									
89327 UNI. WI ID 8981- MOUNT SIPLE	7312S	12700W	230		973.3	1002.7	-13.2									
89329 UNI. WI HARRY	8300S	12123W	945				-24.6									
89332 UNI. WI ID 21361- ELIZABETH	8237S	13700W	549		920.7	987.1	-27.4		.6							
89345 UNI. WI ID 8900- SIPLE DOME	8139S	14840W	620		901.0		-22.3									
89376 UNI. WI ID 8911 - GILL	7959S	17830W	55				-32.0									
89667 UNI. WI ID 8927-PEGASUS NORT	7757S	16630E	10		982.7	990.7	-24.8		.8							
89734 UNI. WI ID 8982- DOME FUJI	7719S	03942E	3810		597.5		-62.1									
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		638.3		-52.5									
89828 UNI. WI ID 8989 - DOME C II	7507S	12320E	3250		646.1		-57.8									
89832 UNI. WI ID 8914 - D-10	6643S	13950E	243		956.2	986.5	-11.7		1.7							
89834 UNI. WI ID 8916 - D-47	6724S	13840E	1560		809.8		-23.1		.9							
89864 UNI. WI ID 8905 - MANUELA	7457S	16340E	80		981.5	991.8	-20.9		.6							
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		958.9		-20.2									
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		979.8		-19.4									
89868 UNI. WI ID 8913-SCHWERDTFEGE	7954S	16950E	60		983.5	991.0	-28.7		.5							
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		984.4		-26.5									
89872 UNI. WI ID 8934 - FERRELL	7754S	17040E	45		986.9		-27.4									
89873 UNI. WI ID 8915 - ELAINE	8308S	17410E	60		982.7	990.7	-24.8		.8							
89879 UNI. WI ID 8984-POSSESSION I	7153S	17110E	30		980.9		-14.1									

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
SOUTH AFRICA (ANTARTIC) 89004 S.A.N.A.E. AWS	7142S	00248W	817		885.9	991.9	-18.4		.7							
RUSSIAN FEDER. ANTARCTICA 89050 BELLINGSHAUSEN AWS 89512 NOVOLAZAREVSKAJA 89574 PROGRESS 89592 MIRNYJ 89606 VOSTOK	6212S	05856W	16		987.8	989.7	-.6		5.2		17	66			25	
	7046S	01150E	119		972.2	987.3	-10.6		1.1		1	10			105	
	6924S	07624E	15		989.2	991.0	-9.0		1.9		6	22			75	
	6633S	09301E	40		983.6	989.4	-10.9		2.0		7	70			113	
	7827S	10650E	3488		626.9	1012.6	-62.2		.0		6				43	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA) 48601 PENANG/BAYAN LEPAS 48615 KOTA BHARU 48620 SITIawan 48647 KUALA LUMPUR/SUBANG 48650 SEPANG 48657 KUANTAN 48665 MALACCA	0518N	10010E	4		1008.2	1008.6	29.0	1.3	11.5		13	167	-53	2		
	0610N	10210E	5		1008.8	1009.4	27.8	.0			7	90	5	4		
	0413N	10040E	8		1007.8	1008.7	28.5		11.9		8	71		1		
	0307N	10130E	27		1006.5	1009.0	28.4	1.4	25.9		17	222	-62	2		
	0306N	10130E	21		1006.7	1008.6	28.6				12	108		1		
	0347N	10310E	16		1007.5	1009.3	27.6	1.0	18.9		-10.8	6	34	-129	1	
	0216N	10210E	9		1008.3	1009.3	28.2	1.2			13	208	11	3		
SINGAPORE 48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1007.7	1009.5	28.5	1.3	30.6	.2	8	61	-80	1	203	117
USA (PACIFIC OCEAN NORTH) 91165 LIHUE, KAUAI, HAWAII 91182 HONOLULU, OAHU, HAWAII 91190 KAHULUI AIRPORT, MAUI, HAWAII 91212 NWSO AGANA, GUAM, MARIANA IS 91246 WAKE ISLAND WQ 91285 HILO/GEN. LYMAN, HAWAII, HAW 91334 CHUUK, ECI 91348 POHNPEI, CAROLINE IS. 91366 KWAJALEIN/BUCHOLZ AAF, MARSH 91376 MAJURO/MARSHALL IS. INTNL. 91408 KOROR, PALAU WCI 91413 YAP, CAROLINE IS.	2159N	15920W	32		1011.8	1017.0	23.8	.5	24.0		10	145	57	5		
	2121N	15750W	5		1015.6	1016.2	25.2	.9	22.3		3	30	-9	3		
	2054N	15620W	20		1014.0	1016.5	24.2	.8	24.8		10	113	67	5		
	1328N	14440E	75		1001.8	1010.0	28.6	1.1	31.5		17	203	104	5		
	1916N	16638E	5				26.4									
	1943N	15500W	11		1015.0	1016.4	24.0	1.4	24.1		23	337	-50	3		
	0727N	15150E	4				29.0	1.3				142	-149	1		
	0658N	15810E	38				28.1	.8				478	61	3		
	0844N	16740E	8				28.3	.5				306	115	5		
	0705N	17120E	3				28.1	.8				452	191	5		
	0720N	13420E	30				28.5	.6				210	-10	3		
	0929N	13800E	16				28.4	.9				97	-49	2		
NEW CALEDONIA																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1009.3	1011.5	24.7	.5	23.4			7	107	41			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1004.7	1012.7	24.5	.7	22.5			16	59	-51		178	89
FIJI																	
91650 ROTUMA	1230S	17700E	26														
91652 UDU POINT AWS	1608S	17950W	63														
91680 NADI AIRPORT	1745S	17720E	18														
91683 NAUSORI	1803S	17830E	7														
DETACHED ISLANDS																	
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27													186	
SAMOA AND AMERICAN SAMOA																	
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6														
FRENCH POLY. (MARQUESAS IS)																	
91925 ATUONA	0949S	13902W	53														
FRENCH POLY. (SOCIETY IS)																	
91929 BORA-BORA	1627S	15145W	3														
91938 TAHITI-FAAA	1733S	14937W	2														
FRENCH POLY. (TUAMOTU IS)																	
91943 TAKAROA	1429S	14502W	3														
91948 RIKITEA	2308S	13458W	91														
FRENCH POLY. (AUSTRAL IS)																	
91954 TUBUAI	2321S	14929W	3														
91958 RAPA	2737S	14420W	2														
NEW ZEALAND																	
93110 AUCKLAND AERO AWS	3700S	17440E	7														
93292 GISBORNE AERODROME AWS	3839S	17750E	5														
93309 NEW PLYMOUTH AWS	3901S	17410E	32														
93420 PARAPARAUMU AERO AWS	4054S	17450E	7														
93439 WELLINGTON AERO AWS	4120S	17440E	13														
93615 HOKITIKA AERODROME AWS	4243S	17050E	45														
93678 KAIKOURA	4225S	17340E	105														
93747 TARA HILLS AWS	4431S	16950E	488														
93781 CHRISTCHURCH AERO AWS	4329S	17230E	37														

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
93845 INVERCARGILL AERO AWS	4625S	16820E	2		1009.6	10.6	10.0		8.3		19	152		5		
93947 CAMPBELL ISLAND AWS	5233S	16900E	19		999.8		8.3									
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49		1016.0	21.7	19.2									
AUSTRALIA																
94100 KALUMBURU	1418S	12630E	29		1007.1	1009.8	29.0		25.0							
94120 DARWIN AIRPORT	1225S	13050E	35		1005.6	1009.5	28.9		26.8		8	43	-42	2	284	106
94131 TINDAL RAAF	1431S	13220E	135		994.6	1009.9	28.1		19.8							
94150 GOVE AIRPORT	1217S	13640E	54		1003.7	1009.7	28.1		27.0							
94170 WEIPA AERO	1241S	14150E	19		1007.2	1009.4	27.4		26.3							
94203 BROOME AIRPORT	1757S	12210E	17		1009.0	1010.0	29.8		26.1		1	1	-18	3		
94212 HALLS CREEK AIRPORT	1814S	12740E	424		964.6	1010.2	27.6		10.8		0	0	-22	1		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		969.6	1011.9	28.8		11.0							
94260 BURKETOWN AIRPORT	1745S	13930E	6		1009.9	1010.6	28.3		21.2		2	6				
94274 GEORGETOWN AIRPORT	1818S	14330E	303		977.0	1011.0	25.0		19.3							
94287 CAIRNS AERO	1653S	14540E	8		1010.6	1011.6	26.4		24.1							
94294 TOWNSVILLE AERO	1915S	14640E	9		1011.4	1012.4	26.0		22.9		2	10	-50	1		
94299 WILLIS ISLAND	1618S	14950E	9		1008.4	1009.5	27.1		27.9		12	104	-17	3		
94300 CARNARVON AIRPORT	2453S	11340E	8		1013.8	1014.3	25.0		20.1							
94302 LEARMONT AIRPORT	2214S	11400E	6		1011.6	1012.2	29.1		15.4		0	0	-15	1		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1009.9	1010.8	31.0		22.1							
94313 WITTENOOM	2215S	11820E	464			30.4					1	1		1		
94317 NEWMAN AERO	2325S	11940E	526		953.8	1012.3	27.8		8.8		1	2				
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		953.4	1015.4	23.5		8.4							
94332 MOUNT ISA AERO	2041S	13920E	342		973.8	1012.2	26.2		12.7		1	1	-15	1		
94340 RICHMOND POST OFFICE	2044S	14300E	214			26.5					0	0		1		
94346 LONGREACH AERO	2326S	14410E	192		991.5	1013.5			12.5							
94367 MACKAY MO	2107S	14910E	33		1009.0	1013.2	24.2		24.3		12	191	37	4		
94374 ROCKHAMPTON AERO	2323S	15020E	14		1012.8	1014.5	25.1		20.5		6	20	-31	2		
94380 GLADSTONE RADAR	2351S	15110E	75		1006.1	1014.8	25.1		22.0		2	16		2		
94403 GERALDTON AIRPORT	2848S	11440E	37		1013.0	1016.5			15.4							
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		956.0	1014.2	25.1		9.5							
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		947.5	1014.5	25.9		7.6		1	13	-2	4	277	99
94476 OODNADATTA AIRPORT	2733S	13520E	118		1002.5	1016.1	25.3		8.6							
94510 CHARLEVILLE AERO	2625S	14610E	306		980.7	1015.5	23.5		11.5							
94517 ST GEORGE AIRPORT	2803S	14830E	200		993.2	1016.2	23.0		11.5		0	0				
94568 AMBERLEY AMO	2738S	15240E	31		1013.9	1016.8	21.0		17.2		4	18	-86	2		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1015.6	1016.5	23.3		21.0		9	57				
94578 BRISBANE AERO	2723S	15300E	10		1015.8	1016.9	22.1		19.4		9	38	-66	1	249	105
94589 YAMBA PILOT STATION	2926S	15320E	30		1014.3	1017.5	21.9		20.8		13	133		3		
94601 CAPE LEEUWIN	3422S	11500E	14		1015.8	1017.5	18.7		15.1		10	36		1		
94602 ROTTNEST ISLAND	3201S	11530E	43		1012.0	1017.1	20.5		15.8		4	26				
94610 PERTH AIRPORT	3156S	11550E	20		1015.0	1017.4	19.8		13.8		4	10	-37	1	256	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		974.6	1016.8	20.8		11.7		2	11	-11	3		
94638 ESPERANCE	3350S	12150E	27		1014.6	1017.8	19.3		14.2							
94647 EUCLA	3141S	12850E	102		1007.0	1018.0	20.5		15.7		2	5		1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	QUINTILE	TOTAL	TOTAL	% of AV.
94653 CEDUNA AMO	3208S	13340E	24		1015.8	1017.7	20.0		14.5						
94655 TARCOOLA AERO	3043S	13430E	125		1003.4	1017.9	22.8		9.7						
94659 WOOMERA AERODROME	3109S	13640E	168		997.9	1017.6	23.2		9.8						
94672 ADELAIDE AIRPORT	3457S	13830E	8		1016.8	1017.8	19.7		12.7						
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		985.8	1018.3	18.0		11.0						
94693 MILDURA AIRPORT	3414S	14200E	53		1011.8	1017.9	19.9		9.3						
94707 CONDOBLIN AG RESEARCH STN	3304S	14710E	195												
94711 COBAR MO	3129S	14550E	264		986.4	1017.1	23.4		9.2						
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713				17.3								
94740 GUNNEDAH SCS	3102S	15010E	307												
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1005.4	1017.8	19.7		15.4						
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1017.4	1018.0	22.1		17.0						
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1016.9	1017.8	20.7		17.3						
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1017.2	1017.8	20.2		18.4						
94802 ALBANY AIRPORT	3456S	11740E	71		1009.1	1017.4	17.1		16.1						
94812 ROBE	3710S	13940E	4				17.1								
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1011.0	1017.9	18.9		12.0						
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1009.6	1017.9	15.9		12.9						
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1011.8	1017.4	15.9		13.7						
94827 NHILL AERODROME	3619S	14130E	140		1001.2	1017.7	17.6		10.1						
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1007.4	1017.3	15.8		13.1						
94865 LAVERTON RAAF	3752S	14440E	20		1015.3	1017.7	16.4		12.6						
94866 MELBOURNE AIRPORT	3740S	14450E	132		1003.7	1017.9	16.6		11.4						
94893 WILSONS PROMONTORY LIGHHOUS	3907S	14620E	97		1004.8	1016.4	16.3		13.4						
94907 EAST SALE AIRPORT	3806S	14700E	8				16.1		13.1						
94910 WAGGA WAGGA AMO	3510S	14720E	221		992.4	1017.5	19.5		10.0						
94926 CANBERRA AIRPORT	3518S	14910E	580		951.8	1018.8	16.8		11.1						
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17				18.8								
94954 CAPE GRIM BAPS	4040S	14440E	94		1005.2	1016.2	14.5		12.7						
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				13.6								
94975 HOBART AIRPORT	4250S	14730E	27		1010.7	1014.0	14.2		10.0						
94983 EDDYSTONE POINT	4100S	14820E	21		1012.7	1015.2	15.5		12.3						
95322 RABBIT FLAT	2011S	13000E	340		973.4	1011.6	27.9		8.6						
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1009.1	1014.6	27.4		9.9						
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		1000.4	1015.6	26.3		9.3						
95527 MOREE AERO	2929S	14950E	218		991.5	1016.8	22.5		12.1						
95529 MILES CONSTANCE STREET	2639S	15010E	305		981.5	1016.7	21.6		14.2						
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				18.1								
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		992.1	1017.4	19.4		12.1						
95640 WANDERING	3240S	11640E	275				17.4		12.7						
95646 FORREST	3050S	12800E	160		998.8	1017.5	21.1		13.3						
95670 RAYVILLE PARK	3347S	13810E	109		1005.0	1017.9	19.6		11.0						
95719 DUBBO AIRPORT AWS	3213S	14830E	285		984.6	1017.9	21.2		11.8						
95753 RICHMOND RAAF	3336S	15040E	21		1015.7	1018.1	21.3		16.1						
95784 TAREE AIRPORT AWS	3153S	15230E	12		1016.7	1017.8	20.4		17.5						
95805 CAPE BORDA AWS	3545S	13630E	158		999.2	1018.0	17.5		13.7						

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
95869 DENILINUIN AIRPORT AWS	3534S	14450E	96		1006.0	1017.3	18.8		8.8		1	2				
95908 THREDBO VILLAGE	3630S	14810E	1380								5	91			3	
95916 CABRAMURRA SMHEA	3556S	14820E	1483				12.6		8.3		5	62				
95940 PT PERPENDICULAR AWS	3505S	15040E	85		1008.1	1018.0	19.9		17.0		4	49				
95964 LOW HEAD	4103S	14640E	4		1015.0	1015.4	14.9		13.2							
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1017.2	1018.0	21.9		18.8		10	91	-27	1		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1003.2	1016.8	21.3		18.9		10	104	-33	3		
94998 MACQUARIE ISLAND	5430S	15850E	8		995.6	996.6	5.2		7.4		24	117	27	5	76	141
INDONESIA																
96001 SABANG/CUT BAU	0552N	09519E	126		995.3	1009.9	27.9		30.2		14	116			176	
96171 RENGAT/JAPURA	0020S	10210E	46		1007.0	1009.4	27.2		30.8		17	0148		2	138	135
96739 CURUG/BUDIARTO	0614S	10630E	46		1004.8	1009.7	26.9		30.4		21	315			90	65
96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1009.0	1009.5	28.8		30.1		14	159		6	149	100
96791 CIREBON/JATIWANGI	0645S	10810E	50		1004.3	1009.4	27.8		30.4		11	334		2	158	100
96837 SEMARANG	0658S	11020E	3		1009.1	1009.2	29.3		30.0		19	134			221	210
96925 SANGKAPURA (BAWEAN IS.)	0551S	11230E	3		1008.6	1009.0	28.7		31.3		6	82			233	125
96933 SURABAYA/PERAK I	0713S	11240E	3		1008.7	1009.3	29.8		30.4		8	44			194	165
97372 KUPANG/ELTARI	1010S	12340E	108		1006.0	1010.2	27.0		28.5		3	9		0	104	55
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1007.9	1009.6	28.3		32.0	.9	10	137	-40	2	245	103
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1009.5	1006.8	27.3				16	386		5		
96421 SIBU	0220N	11150E	31		1010.1	1006.5	27.7				2	24		0		
96441 BINTULU	0312N	11300E	5		1009.1	1006.4	27.2	.2			18	475	231	5		
96449 MIRI	0420N	11350E	18		1008.8	1006.9	27.4	.2			12	248	54	4		
96465 LABUAN	0518N	11510E	30		1005.6	1008.9	28.0				11	285		4		
96471 KOTA KINABALU	0556N	11600E	3		1008.6	1008.9	28.4				7	49		2		
96481 TAWAU	0416N	11750E	20		1009.7	1007.8	27.0		12.8		12	208	119	5		
96491 SANDAKAN	0554N	11800E	13		1007.8	1009.8	28.0	.4			11	374		5		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279				26.5									
96996 COCOS ISLAND AERO	1211S	09650E	4		1010.3	1010.7	27.8		30.3							
PHILIPPINES																
98223 LAOAG	1811N	12030E	5		1009.9	1010.5	28.1		28.1		0	0		2	317	
98232 APARRI	1822N	12130E	3		1011.7	1012.0	29.8		.1		4	25	-2		211	

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	QUINTILE	TOTAL	DEPART	QUINTILE
98233 TUGUEGARAO	1737N	12140E	62		1005.2	1012.3	29.2		28.1		4	50		222	
98325 DAGUPAN	1603N	12020E	2		1010.2	1010.4	29.8	.1	31.7	3.4	8	115	58	0	304
98328 BAGUIO	1625N	12030E	1501		851.6	1008.4	20.1		19.4		17	204			198
98330 CABANATUAN	1529N	12050E	32		1007.5	1010.7	30.2		28.1		1	1			
98430 SCIENCE GARDEN	1438N	12100E	46		1005.6	1010.5	28.8		26.4		8	115			225
98444 LEGASPI	1308N	12340E	17		1008.8	1010.6	28.6	1.1	31.7	1.9	16	148	-5	4	264
98550 TACLOBAN	1115N	12500E	3		1009.1	1009.4	28.0	.5	23.7	-5.7	18	230	112		
98644 TAGBILARAN	0936N	12350E	8		1006.8	1009.7	27.3		29.8		5	39			
98646 MACTAN	1018N	12350E	24		1006.9	1009.7	28.7	-.1	29.8	.0	8	75	46		270
98653 SURIGAO	0948N	12530E	55		1005.6	1010.1	27.9	.6	31.7	1.3	18	212	16		
98755 HINATUAN	0822N	12620E	3		1009.5	1009.9	27.7		29.8		18	373			
98836 ZAMBOANGA	0654N	12200E	6		1008.7	1009.5	28.9	.9							
98851 GENERAL SANTOS	0601N	12500E	133		1008.0	1009.2			28.0		6	140			
98851 GENERAL SANTOS	0601N	12500E	133		1008.0	1009.2			28.0		6	140			

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
NOVEMBER 2017																
AFRICA																
GABON																
64500 LIBREVILLE	0027N	00925E	15		1009.3	1010.6	27.9	2.0	31.1			15	309	-181	114	85
64507 TCHIBANGA	0251S	01101E	83									9	154	-118		
64510 BITAM	0205N	01129E	600									12	216	41		
64551 LAMBARENE	0043S	01014E	27									8	132	-261		
64560 LASTOURSVILLE	0050S	01243E	485									12	180	-97		
CAMEROON																
64860 GAROUA	0920N	01323E	244		980.1	1005.8	34.0	6.7	21.2	5.2		2	9	8	1	197
JANUARY 2018																71
EUROPE																
ITALY																
16219 MONTE TERMINILLO	4228N	01259E	1875				.0		4.1			0	0		0	0
FEBRUARY 2018																
EUROPE																
ITALY																
16219 MONTE TERMINILLO	4228N	01259E	1875				.0		4.2			0	0		0	0
MARCH 2018																
EUROPE																

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DEPART	TOTAL	DEPART	QUINTILE	TOTAL
UNITED KINGDOM 03017 KIRKWALL	5857N	00254W	26		1002.7	1006.0	3.7		6.8		15	89	2	79	90
ITALY 16219 MONTE TERMINILLO	4228N	01259E	1875				.0		4.7		0	0	-38	0	0
N AMERICA															
EL SALVADOR 78650 ACAJUTLA	1334N	08950W	15		1008.7		29.0	1.4	32.8		0	0	-12	3	
ANTARCTICA															
AUSTRALIA (ANTARCTIC) 89577 DOME A	8022S	07722E	4084		587.4										
USA (ANTARCTIC)															
89324 UNI. WI ID 8903 - BYRD STN	8000S	11920W	1530		804.3		-26.2								
89329 UNI. WI HARRY	8300S	12123W	945				-20.8								
89345 UNI. WI ID 8900 - SIPPLE DOME	8139S	14840W	620		898.0		-20.0								
89376 UNI. WI ID 8911 - GILL	7959S	17830W	55				-26.1								
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		639.4		-48.0								
89828 UNI. WI ID 8989 - DOME C II	7507S	12320E	3250		643.0		-53.0								
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		954.7		-13.2								
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		976.4		-13.7								
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		982.7										
89872 UNI. WI ID 8934 - FERRELL	7754S	17040E	45		983.5		-21.3								
89879 UNI. WI ID 8984-POSSESSION I	7153S	17110E	30		975.9		-8.2								

UPPER AIR

APRIL 2018

UPPER AIR

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LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
ASIA - INDIA																											
BOMBAY / SANTACRUZ									HYDERABAD AIRPORT									GOA/PANJIM									
43003	APR 2018	1907N	07251E	OB 3	43128	APR 2018	1727N	07828E	OB 3	43192	APR 2018	1529N	07349E	OB 3													
030	20574		-63.5	13.0		3	88	1	030	16616	9	-79.0	2.5	9	64	250	3	030	16631	4	-79.9	1.7	4	18	228	1	
050	16478		-77.5	11.1		56	235	5	050	14236	9	-64.0	9.1	9	77	232	4	050	14262	4	-65.5	8.9	4	59	227	3	
100	14207		-64.5	14.2		91	265	11	100	12423	9	-51.2	8.4	9	68	224	5	100	12456	4	-51.5	8.1	4	72	225	5	
150	12397		-51.6	16.7		91	270	13	200	9671	9	-31.0	6.1	9	43	230	3	200	9716	3	-29.9	6.1	3	35	243	2	
200	9657		-32.6	19.0		90	291	13	300	5871	9	-5.2	24.1	9	14	82	1	300	5896	2	-3.7	28.0	2	33	39	1	
300	5865		-6.7	21.8		77	307	6	500	3155		12.0	2.3	9	58	43	1	700	3182	2	12.0	6.0	2	49	25	1	
500	3157		10.9	14.2		55	198	3	700	1487	9	25.0	13.3	9	36	241	1	850	1517	2	24.8	10.1	2	36	46	1	
700	1498		24.2	22.8		69	329	3	850	* 545		26.1	12.0					1000	* 60		26.6	24.1					
1000	* 14		28.5	5.9					947																		
CHENNAI/MINAMBAKKAM									PORT BLAIR									KOWLOON									
43279	APR 2018	1300N	08011E	OB 3	43333	APR 2018	1140N	09243E	OB 3	45004	APR 2018	2219N	11410E	OB 1													
030	20593	2	-66.4	8.8	4	64	86	5	030	20647	5	-66.6		5	62	34	1	030	23786	1	-55.0	30.4	1	92	89	8	
050	16601		-81.5	6.3	1	60	124	5	050	16648	2	-80.9		2	56	59	2	050	20593	0	-65.1	24.8	0	17	30	1	
100	14242		-66.2	8.6	1	64	248	5	100	14293	1	-66.2	8.5	1	74	225	3	100	16584	0	-78.2	9.8	0	84	274	13	
150	12442		-52.2	10.9	1	80	255	9	200	12492	1	-51.8	7.0	1	85	222	3	150	14196	0	-64.8	14.8	0	94	273	24	
200	9692		-30.3	20.3	1	76	269	8	300	9744		-28.3	4.5		83	224	3	200	12389	0	-52.3	16.2	0	96	274	29	
300	5869		-5.3	22.0	1	53	344	3	500	5889		-4.0	1.6		50	224	1	500	5849	0	-7.1	11.6	0	95	264	12	
500	3153		11.0	14.1	1	93	48	7	700	3156		11.4	3.7		57	50	1	700	3149	0	8.0	7.5	0	87	259	6	
700	1499		22.2	13.5	1	51	117	1	850	1503		20.2	15.3		63	43	1	850	1522	0	14.7	4.7	0	43	199	2	
1000	* 16		30.4	5.6					1000	* 79		27.7	24.3					1007	* 66		21.8	3.2					
N AMERICA - CURACAO AND BONAIRE									HATO AIRPORT, CURACAO									CURACAO									
78988	APR 2018	1212N	06858W	OB 3																							
030	24531	0	-7.2	2.9																							
050	23941	1	-93.1	5.9																							
100	16860	2	-44.0																								
150	14269	9	-68.6	6.4	9	93	278	15																			
200	12457	9	-54.2	8.2	9	94	263	14																			
300	9701	9	-31.5	13.2	9	85	273	8																			
500	5883	9	-5.6	19.2	9	24	262	1																			
700	3170	9	9.3	11.6	9	75	122	4																			
850	1532	9	18.2	6.4	9	97	106	8																			
1000	* 54		26.8	5.0																							

UPPER AIR

APRIL 2018

LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	

UPPER AIR

APRIL 2018

LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND			LEVEL		TEMPERATURE		VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	

STATION LIST RECENT DATA

10505	C	AACHEN-ORSBACH	GERMANY	89009	C	AMUNDSEN-SCOTT	USA
06030	C	AALBORG	DENMARK AND FAROE I	25563	C	ANADYR'	RUSSIAN FEDERATION
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	70273	C	ANCHORAGE/INT., AK	USA
40831	C	ABADAN	IRAN, ISLAMIC REP	10520	C	ANDERNACH	GERMANY
07005	C	ABBEVILLE	FRANCE	10291	C	ANGERMUENDE	GERMANY
03502	C	ABERPORTH	U KINGDOM	17130	C	ANKARA/CENTRAL	TURKEY
41112	C	ABHA	SAUDI ARABIA	60360	C	ANNABA	ALGERIA
72266	C	ABILENE/MUN., TX.	USA	17300	C	ANTALYA	TURKEY
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	40718	C	ANZALI	IRAN, ISLAMIC REP
78650	C	ACAJUTLA	EL SALVADOR	47575	C	AOMORI	JAPAN
17069	C	ADAPAZARI	TURKEY	80084	C	APARTADO/LOS CEDROS	COLOMBIA
94672	C	ADELAIDE AIRPORT	AUSTRALIA	37781	C	ARAGAC H/M	ARMENIA
17265	C	ADIYAMAN	TURKEY	71592	C	ARCTIC BAY CS, NU	CANADA
60620	C	ADRAR	ALGERIA	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	85406	C	ARICA	CHILE
17190	C	AFYON	TURKEY	10091	C	ARKONA	GERMANY
23383	C	AGATA	RUSSIAN FEDERATION	62772	C	AROMA	SUDAN
17099	C	AGRI	TURKEY	76840	C	ARRIAGA, CHIS.	MEXICO
10309	C	AHAUS	GERMANY	10460	C	ARTERN	GERMANY
42647	C	AHMADABAD	INDIA	44288	C	ARVAIHEER	MONGOLIA
37663	C	AHTY	RUSSIAN FEDERATION	60452	C	ARZEW	ALGERIA
60415	C	AIN-BESSAM	ALGERIA	47407	C	ASAHIKAWA	JAPAN
07761	C	AJACCIO	FRANCE	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
38178	C	AK-BAJTAL	UZBEKISTAN	72315	C	ASHEVILLE/MUN., NC.	USA
47582	C	AKITA	JAPAN	33915	C	ASKANIIA-NOVA	UKRAINE
38232	C	AKKUDUK	KAZAKHSTAN	34880	C	ASTRAHAN'	RUSSIAN FEDERATION
42933	C	AKOLA	INDIA	65376	C	ATAKPAME	TOGO
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	35078	C	ATBASAR	KAZAKHSTAN
35229	C	AKTOBE	KAZAKHSTAN	17607	T	ATHALASSA	CYPRUS
04063	C	AKUREYRI	ICELAND	71747	C	ATIKOKAN (AUT), ONT	CANADA
40420	C	AL-AHSA	SAUDI ARABIA	72219	C	ATLANTA/MUN., GA.	USA
08280	C	ALBACETE/LOS LLANOS	SPAIN	91925	C	ATUONA	FRENCH POLY.
31004	C	ALDAN	RUSSIAN FEDERATION	35700	C	ATYRAU	KAZAKHSTAN
07139	C	ALENCON	FRANCE	93110	C	AUCKLAND AERO AWS	N ZEALAND
10442	C	ALFELD	GERMANY	10852	C	AUGSBURG	GERMANY
08359	C	ALICANTE	SPAIN	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
72517	C	ALLENTOWN/A.-BETHLEHEM-EASTO	USA	72254	C	AUSTIN/CTY, TX.	USA
08487	C	ALMERIA/AEROPUERTO	SPAIN	08210	C	AVILA	SPAIN
44277	C	ALTAI	MONGOLIA	31168	C	AYAN	RUSSIAN FEDERATION
26346	C	ALUKSNE	LATVIA	17234	C	AYDIN	TURKEY
37682	C	AMASIA	ARMENIA	87641	C	AZUL AERO	ARGENTINA
94568	C	AMBERLEY AMO	AUSTRALIA	62809	C	BABANUSA	SUDAN
23022	CT	AMDERMA	RUSSIAN FEDERATION	82460	C	BACABAL	BRAZIL
42071	C	AMRITSAR	INDIA	10542	C	BAD HERSFELD	GERMANY

STATION LIST RECENT DATA

30554	CT	BAGDARIN	RUSSIAN FEDERATION	23884	C	BOR	RUSSIAN FEDERATION
87750	C	BAHIA BLANCA AERO	ARGENTINA	72509	C	BOSTON/LOGAN INT.,	USA
44265	C	BAITAG	MONGOLIA	60405	C	BOUCHEGOUF	ALGERIA
23891	C	BAJKIT	RUSSIAN FEDERATION	08575	C	BRAGANCA	PORTUGAL
29328	C	BAKCHAR	RUSSIAN FEDERATION	10129	C	BREMERHAVEN	GERMANY
30612	C	BALAGANSK	RUSSIAN FEDERATION	16061	C	BRIC DELLA CROCE	ITALY
10675	C	BAMBERG	GERMANY	11723	C	BRNO/TURANY	CZECH REP
14542	C	BANJA LUKA	BOSNIA AND HERZEGOV	10453	C	BROCKEN	GERMANY
10180	C	BARTH	GERMANY	96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM
06601	C	BASEL-BINNINGEN	SWITZERLAND & LIECH	15420	C	BUCURESTI BANEASA	ROMANIA
17282	C	BATMAN	TURKEY	12843	C	BUDAPEST/PESTSZENTLORINC	HUNGARY
97192	C	BAU-BAU/BETO AMBARI	INDONESIA	71077	C	BUFFALO NARROWS (AUT),	CANADA
44275	C	BAYANBULAG	MONGOLIA	38683	C	BUHARA	UZBEKISTAN
60571	C	BECHAR	ALGERIA	44239	C	BULGAN	MONGOLIA
06380	C	BEEK/MAASTRICHT AP/MAASTRICH	NETHERLANDS	41244	C	BURAIMI	OMAN
54511	C	BEIJING	CHINA	47159	C	BUSAN	REP KOREA
60402	C	BEJAIA-AEROPORT	ALGERIA	72774	C	BUTTE, MT MT BERT MOONEY ARP	USA
43198	C	BELGAUM/SAMBRE	INDIA	15350	C	BUZAU	ROMANIA
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	48914	C	CA MAU	VIET NAM
13274	C	BEOGRAD	SERBIA AND MONTENEG	86268	C	CAAZAPA	PARAGUAY
01317	C	BERGEN/FLORIDA	NORWAY	78310	C	CABO SAN ANTONIO,	CUBA
40179	C	BET DAGAN	ISRAEL	08261	C	CACERES	SPAIN
42971	CT	BHUBANESHWAR	INDIA	08452	C	CADIZ, OBS.	SPAIN
97560	C	BIAK/FRANS KAISIEPO	INDONESIA	07027	C	CAEN	FRANCE
29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION	94287	C	CAIRNS AERO	AUSTRALIA
42165	C	BIKANER	INDIA	42807	C	CALCUTTA/ALIPORE	INDIA
08025	C	BILBAO/SONDICA	SPAIN	03808	C	CAMBORNE	U KINGDOM
17203	C	BINGOL	TURKEY	17080	C	CANKIRI	TURKEY
88900	C	BIRD ISLAND, SOUTH GEORGIA	ISLANDS	48808	C	CAO BANG	VIET NAM
28138	C	BISER	RUSSIAN FEDERATION	07661	C	CAP CEPET	FRANCE
64510	C	BITAM	GABON	71818	C	CARTWRIGHT, NFLD	CANADA
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	03967	C	CASEMENT AERODROME	IRELAND
01028	C	BJORNOYA	NORWAY	16459	C	CATANIA SIGONELLA	ITALY
28766	C	BLAGOVESHCHENKA	KAZAKHSTAN	94653	C	CEDUNA AMO	AUSTRALIA
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
74492	C	BLUE HILL OBS. MA.	USA	16148	C	CERVIA	ITALY
82024	C	BOA VISTA	BRAZIL	38511	C	CHAGYL	TURKMENISTAN
65510	C	BOBO-DIOULASSO	BURKINA FASO	23914	C	CHERDYN'	RUSSIAN FEDERATION
01152	C	BODO VI	NORWAY	41768	C	CHHOR	PAKISTAN
29282	C	BOGUCANY	RUSSIAN FEDERATION	48303	C	CHIANG RAI	THAILAND
10249	C	BOIZENBURG	GERMANY	60425	C	CHLEF	ALGERIA
31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION	44259	C	CHOIBALSAN	MONGOLIA
43057	C	BOMBAY / COLABA	INDIA	93781	C	CHRISTCHURCH AERO AWS	N ZEALAND
10519	C	BONN-ROLEBER	GERMANY	47014	C	CHUNGGANG	DPR KOREA

STATION LIST RECENT DATA

96805	C	CILACAP	INDONESIA	72429	C	DAYTON/. COX, OH.	USA
72421	C	CINCINNATI/GREATER CINCINNAT	USA	06235	C	DE KOOY	NETHERLANDS
96791	C	CIREBON/JATIWANGI	INDONESIA	71222	C	DEASE LAKE AUT, BC	CANADA
76402	C	CIUDAD CONSTITUCION, BCS	MEXICO	12882	C	DEBRECEN	HUNGARY
72328	C	CLARKSVILLE, TN	USA	16546	C	DECIMOMANNU	ITALY
07460	C	CLERMONT-FERRAND	FRANCE	65505	C	DEDougou	BURKINA FASO
15120	C	CLUJ-NAPOCA	ROMANIA	72787	C	DEER PARK, WA DEER PARK ARPT	USA
76741	C	COATZACOALCOS, VER.	MEXICO	71573	C	DELHI CS, ONT	CANADA
85041	C	COBIJA	BOLIVIA	17237	C	DENIZLI	TURKEY
85223	C	COCHABAMBA	BOLIVIA	56444	C	DEQEN	CHINA
70316	C	COLD BAY, AK	USA	37470	C	DERBENT	RUSSIAN FEDERATION
76848	C	COMITAN, CHIS.	MEXICO	72546	C	DES MOINES/MUN., IA.	USA
85682	C	CONCEPCION	CHILE	72537	C	DETROIT/METROPOLITAN, MI.	USA
03955	C	CORK AIRPORT	IRELAND	41923	C	DHAKA	BANGLADESH
10496	C	COTTBUS	GERMANY	42404	C	DHUBRI	INDIA
41992	C	COX'S BAZAR	BANGLADESH	41242	C	DIBA	OMAN
85864	C	COYHAIQUE	CHILE	72763	C	DICKINSON, ND	USA
16480	C	COZZO SPADARO	ITALY	10321	C	DIEPHOLZ	GERMANY
15450	C	CRAIOVA	ROMANIA	61085	C	DIFFA	NIGER
72325	C	CROSSVILLE, TN	USA	07280	C	DIJON	FRANCE
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	72770	C	DILLON, MT DILLON ARPT	USA
08231	C	CUENCA	SPAIN	65562	C	DIMBOKRO	COTE D'IVOIRE
83361	C	CUIABA	BRAZIL	61666	C	DIOURBEL	SENEGAL
28704	C	CULPANOVO	RUSSIAN FEDERATION	63471	C	DIREDAWA	ETHIOPIA
95625	C	CUNDERDIN AIRFIELD	AUSTRALIA	17280	C	DIYARBAKIR	TURKEY
83842	C	CURITIBA	BRAZIL	64453	C	DIJAMBALA	CONGO
72769	C	CUT BANK, MT CUT BANK MUNI A	USA	60535	C	DJELFA	ALGERIA
10131	C	CUXHAVEN	GERMANY	34504	C	DNIPROPETROVS'K	UKRAINE
43150	C	CWC VISHAKHAPATNAM/WALTAIR	INDIA	16033	C	DOBBIACO	ITALY
48855	C	DA NANG	VIET NAM	63862	C	DODOMA	U REP TANZANIA
58666	C	DACHEN DAO	CHINA	64401	C	DOLISIE	CONGO
47133	C	DAEJEON	REP KOREA	89577	C	DOME A	AUSTRALIA
98325	C	DAGUPAN	PHILIPPINES	48848	C	DONG HOI	VIET NAM
62467	C	DAHAB	EGYPT	65501	C	DORI	BURKINA FASO
61641	C	DAKAR/YOFF	SENEGAL	61053	C	DOSSO	NIGER
31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION	72272	C	DOUGLASS BISBEE, AZ INTL ARP	USA
62805	C	DAMAZINE	SUDAN	10488	C	DRESDEN-KLOTZSCHE	GERMANY
04320	C	DANMARKSHAVN	GREENLAND	41515	C	DROSH	PAKISTAN
65351	C	DAPAON	TOGO	03969	C	DUBLIN AIRPORT	IRELAND
63894	C	DAR ES SALAAM INT	U REP TANZANIA	10400	C	DUESSELDORF	GERMANY
44256	C	DASHBALBAR	MONGOLIA	72745	C	DULUTH/INT., MN.	USA
26544	C	DAUGAVPILS	LATVIA	89642	C	DUMONT D'URVILLE	FRANCE
89571	C	DAVIS	AUSTRALIA	52418	C	DUNHUANG	CHINA
71966	C	DAWSON, YT	CANADA	76423	C	DURANGO, DGO.	MEXICO

STATION LIST RECENT DATA

42731	C	DWARKA	INDIA	03162	C	ESKDALEMUIR	U KINGDOM
03091	C	DYCE	U KINGDOM	94638	C	ESPERANCE	AUSTRALIA
21908	C	DZALINDA	RUSSIAN FEDERATION	87803	C	ESQUEL AERO	ARGENTINA
35217	C	DZHAMBETTY	KAZAKHSTAN	10410	C	ESSEN-BREDENEY	GERMANY
68858	C	EAST LONDON	SOUTH AFRICA	71559	C	ESTEVAN RCS, SASK	CANADA
62750	C	ED DUEIM	SUDAN	94647	C	EUCLA	AUSTRALIA
94983	C	EDDYSTONE POINT	AUSTRALIA	72594	C	EUREKA, CA.	USA
17050	C	EDIRNE	TURKEY	72432	C	EVANSVILLE/REG., IN.	USA
71155	C	EDMONTON INTERNATIONAL CS, A	CANADA	37747	C	EVLAKH AIRPORT	AZERBAIJAN
06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS	08558	C	EVORA/C. COORD	PORTUGAL
71296	C	EGBERT CS, ONT	CANADA	87576	C	EZEIZA AERO	ARGENTINA
25378	C	EGVEKINOT	RUSSIAN FEDERATION	65507	C	FADA N'GOURMA	BURKINA FASO
40199	C	EILAT	ISRAEL	41262	C	FAHUD	OMAN
52267	C	EJIN QI	CHINA	70261	C	FAIRBANKS/INT., AK	USA
31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION	62423	C	FARAFA	EGYPT
38388	C	EKEZHE	TURKMENISTAN	10908	C	FELDBERG/SCHWARZWALD	GERMANY
31329	C	EKIMCHAN	RUSSIAN FEDERATION	41943	C	FENI	BANGLADESH
62337	C	EL ARISH	EGYPT	38618	C	FERGANA	UZBEKISTAN
60540	C	EL-KHEITER	ALGERIA	11155	C	FEUERKOGEL	AUSTRIA
17202	C	ELAZIG	TURKEY	10578	C	FICHTELBERG	GERMANY
12160	C	ELBLAG	POLAND	17375	C	FINIKE	TURKEY
63686	C	ELDORET	KENYA	72637	C	FLINT/BISHOP, MI.	USA
72307	C	ELIZABETH CITY, NC CG AIR ST	USA	82678	C	FLORIANO	BRAZIL
71352	C	ELORA RCS, ONT	CANADA	01238	C	FOKSTUA II	NORWAY
72486	C	ELY/YELLAND, NV.	USA	82212	C	FONTE BOA	BRAZIL
07591	C	EMBRUN	FRANCE	71212	C	FORET MONTMORENCY RCS, QUE	CANADA
10200	C	EMDEN-FLUGPLATZ	GERMANY	89065	C	FOSSIL BLUFF	U KINGDOM
76256	C	EMPALME, SON.	MEXICO	83827	C	FOZ DO IGUACU (AEROPORTO)	BRAZIL
62781	C	EN NAHUD	SUDAN	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	10803	C	FREIBURG	GERMANY
86297	C	ENCARNACION	PARAGUAY	16179	C	FRONTONE	ITALY
29263	C	ENISEJSK	RUSSIAN FEDERATION	10895	C	FUERSTENZELL	GERMANY
16450	C	ENNA	ITALY	47807	C	FUKUOKA	JAPAN
72790	C	EPHRATA, WA EPHRATA MUNI ARP	USA	08522	C	FUNCHAL	MADEIRA
72550	C	EPPLEY FIELD, OMAHA,	USA	58847	C	FUZHOU	CHINA
38656	C	ERBENT	TURKMENISTAN	60745	C	GAFSA	TUNISIA
44237	C	ERDENEMANDAL	MONGOLIA	74641	C	GAGE, OK GAGE ARPT	USA
53068	C	ERENHOT	CHINA	74756	C	GAINSVILLE, FL	USA
10554	C	ERFURT-BINDERSLEBEN	GERMANY	15310	C	GALATI	ROMANIA
34186	C	ERSHOV	RUSSIAN FEDERATION	64454	C	GAMBOMA	CONGO
17092	C	ERZINCAN	TURKEY	37735	C	GANDJA	AZERBAIJAN
38750	C	ESENGYLY	TURKMENISTAN	65522	C	GAOUA	BURKINA FASO
40800	C	ESFAHAN	IRAN, ISLAMIC REP	10359	C	GARDELEGEN	GERMANY
35067	C	ESIL'	KAZAKHSTAN	40405	C	GASSIM	SAUDI ARABIA

STATION LIST RECENT DATA

61099	C	GAYA	NIGER	42410	CT	GUWAHATI	INDIA
17260	C	GAZIANTEP	TURKEY	38763	C	GYZYLARBAT	TURKMENISTAN
26157	C	GDOV	RUSSIAN FEDERATION	40250	C	H-4 'IRWAISHED'	JORDAN
62752	C	GEDAREF	SUDAN	47678	C	HACHIJOMIMA	JAPAN
10628	C	GEISENHEIM	GERMANY	47069	C	HAEJU	DPR KOREA
87532	C	GENERAL PICO AERO	ARGENTINA	10616	C	HAHN	GERMANY
68828	C	GEORGE AIRPORT	SOUTH AFRICA	40394	C	HAIL	SAUDI ARABIA
10567	C	GERA-LEUMNITZ	GERMANY	17285	C	HAKKARI	TURKEY
60566	C	GHARDAIA	ALGERIA	53336	C	HALIUT	CHINA
40296	C	GHOR SAFI	JORDAN	10147	C	HAMBURG-FUHLSBUETTEL	GERMANY
08495	C	GIBRALTAR	GIBRALTAR	10338	C	HANNOVER	GERMANY
10532	C	GIESSEN	GERMANY	02197	C	HAPARANDA	SWEDEN
34740	C	GIGANT	RUSSIAN FEDERATION	40153	C	HAR-KNAAN (ZEFAT)	ISRAEL
08014	C	GIJON-MUSEL	SPAIN	60563	C	HASSIR'MEL	ALGERIA
94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA	20891	C	HATANGA	RUSSIAN FEDERATION
17034	C	GIRESUN	TURKEY	71361	C	HAY RIVER CLIMATE, NWT	CANADA
93292	C	GISBORNE AERODROME AWS	N ZEALAND	03772	C	HEATHROW	U KINGDOM
41140	C	GIZAN	SAUDI ARABIA	10015	C	HELGOLAND	GERMANY
71363	C	GJOA HAVEN CLIMATE, NU	CANADA	16754	C	HERAKLION (AIRPORT)	GREECE
72768	C	GLASGOW/INT., MT.	USA	72301	C	HICKORY, NC HICKORY RGNL ARP	USA
72522	C	GLENN FALLS, NY	USA	76323	C	HIDALGO DEL PARRAL,	MEXICO
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	60001	C	HIERRO/AEROPUERTO	SPAIN
43192	C	GOA/PANJIM	INDIA	71066	C	HIGH LEVEL A, ALTA	CANADA
71261	C	GODERICH, ONT	CANADA	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
10444	C	GOETTINGEN	GERMANY	91285	C	HILO/GEN. LYMAN, HAWAII, HAW	USA D ISLANDS
83423	C	GOIANIA	BRAZIL	98755	C	HINATUAN	PHILIPPINES
33041	C	GOMEL	BELARUS	47765	C	HIROSHIMA	JAPAN
63331	C	GONDAR	ETHIOPIA	94975	C	HOBART AIRPORT	AUSTRALIA
71816	C	GOOSE A, NFLD	CANADA	10685	C	HOF	GERMANY
63403	C	GORE	ETHIOPIA	10962	C	HOHENPEISSENBERG	GERMANY
02589	C	GOTSKA SANDON	SWEDEN	93615	C	HOKITIKA AERODROME AWS	N ZEALAND
07535	C	GORDON	FRANCE	71029	C	HOLMAN CS, NWT	CANADA
94150	C	GOVE AIRPORT	AUSTRALIA	70341	C	HOMER/MUNICIPAL	USA
08419	C	GRANADA/AEROPUERTO	SPAIN	62131	C	HON	LIBYA
71570	C	GREAT FALLS CLIMATE, MAN	CANADA	71900	C	HOPEDALE (AUT), NFLD	CANADA
10791	C	GROSSER ARBER	GERMANY	51828	C	HOTAN	CHINA
88903	C	GRYTVIKEN,	ISLANDS	72243	C	HOUSTON/INTERCONTINENTAL, TX	USA
76612	C	GUADALAJARA, JAL.	MEXICO	44218	C	HOVD	MONGOLIA
60403	C	GUELMA	ALGERIA	71868	C	HUDSON BAY, SASK	CANADA
57816	C	GUIYANG	CHINA	08383	C	HUELVA	SPAIN
74757	C	GULFPORT, MS	USA	44285	C	HUJIRT	MONGOLIA
17088	C	GUMUSHANE	TURKEY	72323	C	HUNTSVILLE/MADISON CO., AL.	USA
02126	C	GUNNARN	SWEDEN	03862	C	HURN	U KINGDOM
40360	C	GURIAT	SAUDI ARABIA	44232	C	HUTAG	MONGOLIA

STATION LIST RECENT DATA

41764	C	HYDERABAD	PAKISTAN	43041	C	JAGDALPUR	INDIA
47016	C	HYESAN	DPR KOREA	24959	C	JAKUTSK	RUSSIAN FEDERATION
15090	C	IASI	ROMANIA	62161	C	JALO	LIBYA
80214	C	IBAGUE/PERALES	COLOMBIA	96195	C	JAMBI/SULTAN TAHA	INDONESIA
41265	C	IBRA	OMAN	01001	C	JAN MAYEN	NORWAY
23274	C	IGARKA	RUSSIAN FEDERATION	54026	C	JARUD QI	CHINA
87097	C	IGUAZU AERO	ARGENTINA	97690	C	JAYAPURA/SENTANI	INDONESIA
61970	C	ILE JUAN DE NOVA	OCEAN ISLANDS	41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
25248	C	ILIRNEJ	RUSSIAN FEDERATION	47184	C	JEJU	REP. KOREA
60640	C	ILLIZI	ALGERIA	60725	C	JENDOUBA	TUNISIA
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION	41936	C	JESSORE	BANGLADESH
64459	C	IMPFONDO	CONGO	41598	C	JHELUM	PAKISTAN
60611	C	IN-AMENAS	ALGERIA	60351	C	JIJEL-ACHOUAT	ALGERIA
47112	C	INCHEON	REP. KOREA	63402	C	JIMMA	ETHIOPIA
42754	C	INDORE	INDIA	54823	C	JINAN	CHINA
67323	C	INHAMBALE	MOZAMBIQUE	52533	C	JIUQUAN	CHINA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	41756	C	JIWANI	PAKISTAN
72747	C	INT.FALLS/FALLS INT. MN.	USA	83481	C	JOAO PINHEIRO	BRAZIL
71364	C	INUVIK CLIMATE, NWT	CANADA	41287	C	JOBA	OMAN
93845	C	INVERCARGILL AERO AWS	N ZEALAND	42339	C	JODHPUR	INDIA
80370	C	IPIALES/SAN LUIS	COLOMBIA	03956	C	JOHNSTOWN CASTLE	IRELAND
71321	C	IQALUIT CLIMATE, NU	CANADA	02963	C	JOKIOINEN	FINLAND
85418	C	IQUIQUE	CHILE	02550	C	JONKOPING/AXAMO	SWEDEN
83836	C	IRATI	BRAZIL	85585	C	JUAN FERNANDEZ	CHILE
30710	C	IRKUTSK	RUSSIAN FEDERATION	21931	C	JUBILEJNAJA	RUSSIAN FEDERATION
29807	C	IRTYSHSK	KAZAKHSTAN	87046	C	JUJUY AERO	ARGENTINA
28573	C	ISHIM	RUSSIAN FEDERATION	78866	C	JULIANA AIRPORT,	NETHERLANDS ANTILLE
17370	C	ISKENDERUN	TURKEY	87548	C	JUNIN AERO	ARGENTINA
85469	C	ISLA DE PASCUA	CHILE	32165	C	JUZHNO-KURIL'SK	RUSSIAN FEDERATION
17240	C	ISPARTA	TURKEY	02935	C	JYVASKYLA	FINLAND
82336	C	ITACOATIARA	BRAZIL	40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA
04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND	62810	C	KADOGLLI	SUDAN
10142	C	ITZEHOE	GERMANY	47827	C	KAGOSHIMA	JAPAN
33526	C	IVANO-FRANKIVS'K	UKRAINE	10427	C	KAHLER ASTEN	GERMANY
23921	C	IVDEL'	RUSSIAN FEDERATION	60735	C	KAIROUAN	TUNISIA
60010	C	IZANA	SPAIN RATION	16726	C	KALAMATA (AIRPORT)	GREECE
34415	C	IZIUM	UKRAINE	25745	C	KAMENSKOE	RUSSIAN FEDERATION
17220	C	IZMIR/GUZELYALI	TURKEY	22165	C	KANIN NOS	RUSSIAN FEDERATION
84088	C	IZOBAMBA	ECUADOR	61679	C	KAOLACK	SENEGAL
47800	CT	IZUHARA	JAPAN	71299	C	KAPUSKASING CDA ON, ONT	CANADA
41259	C	JABAL SHAMS	OMAN	38616	C	KARA-SUU	KYRGYZSTAN
72419	C	JACKSON, KY JULIAN CARROL AP	USA	17074	C	KASTAMONU	TURKEY
08417	C	JAEN	SPAIN	44454	C	KATHMANDU AIRPORT	NEPAL

STATION LIST RECENT DATA

26629	C	KAUNAS	LITHUANIA	33791	C	KRYVYI RIH	UKRAINE
92076	C	KAVIENG W.O.	PAPUA N GUINEA	60514	C	KSAR CHELLALA	ALGERIA
61257	C	KAYES	MALI	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
27595	C	KAZAN'	RUSSIAN FEDERATION	96413	C	KUCHING	MALAYSIA
61699	C	KEDOUGOU	SENEGAL	71332	C	KUGLUKTUK CLIMATE, NU	CANADA
04018	C	KEFLAVIKURFLUGVOLLUR	ICELAND	38343	C	KULAN	KAZAKHSTAN
10946	C	KEMPTEN	GERMANY	56778	C	KUNMING	CHINA
60120	C	KENITRA	MOROCCO	97372	C	KUPANG/ELTARI	INDONESIA
16641	C	KERKYRA (AIRPORT)	GREECE	51644	C	KUQQA	CHINA
02805	C	KEVO	FINLAND	15730	C	KURDJALI	BULGARIA
72201	C	KEY WEST/INT., FL	USA	47418	C	KUSHIRO	JAPAN
41114	C	KHAMIS MUSHAIT	SAUDI ARABIA	17155	C	KUTAHYA	TURKEY
33902	C	KHERSON	UKRAINE	71906	C	KUUJJUAQ A, QUE	CANADA
33429	C	KHMEL'NYTS'KYI	UKRAINE	02119	C	KVIKKJOKK ARRENJARKA	SWEDEN
38954	C	KHOROG	TAJIKISTAN	91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA
38599	C	KHUDJANT	TAJIKISTAN	30949	C	KYRA	RUSSIAN FEDERATION
10046	C	KIEL-HOLTENAU	GERMANY	36096	C	KYZYL	RUSSIAN FEDERATION
02801	C	KILPISJARVI	FINLAND	35576	C	KZYLZAR	KAZAKHSTAN
68438	C	KIMBERLEY	SOUTH AFRICA	33393	C	L'VIV	UKRAINE
40437	C	KING KHALED INT. AIRPORT	SAUDI ARABIA	78705	C	LA CEIBA (AIRPORT)	HONDURAS
03017	C	KIRKWALL	U KINGDOM	82723	C	LABREA	BRAZIL
24606	C	KISLOKAN	RUSSIAN FEDERATION	60545	C	LAGHOUAT	ALGERIA
61270	C	KITA	MALI	10805	C	LAHR	GERMANY
30925	C	KJAHTA	RUSSIAN FEDERATION	08509	C	LAJES (ACORES)	PORTUGAL
21921	C	KJUSJUR	RUSSIAN FEDERATION	72240	C	LAKE CHARLES/MUN.,	USA
11231	C	LAGENFURT-FLUGHAFEN	AUSTRIA	64551	C	LAMBARENE	GABON
10635	C	KLEINER FELDBERG/TAUNUS	GERMANY	48830	C	LANG SON	VIET NAM
32389	C	KLJUCHI	RUSSIAN FEDERATION	98223	C	LAOAG	PHILIPPINES
72326	C	KNOXVILLE/MUN., TN.	USA	23867	C	LAR' YAK	RUSSIAN FEDERATION
11487	C	KOCELOVICE	CZECH REP	60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN
06186	C	KOEBENHAVN/LANDBOHOJSKOLEN	DENMARK AND FAROE I	94865	C	LAVERTON RAAF	AUSTRALIA
28879	C	KOKSHETAY	KAZAKHSTAN	07471	C	LE PUY	FRANCE
29231	C	KOLPASEVO	RUSSIAN FEDERATION	94302	C	LEARMONTH AIRPORT	AUSTRALIA
33883	C	KOMRAT	REP MOLDOVA	12120	C	LEBA	POLAND
10929	C	KONSTANZ	GERMANY	03257	C	LEEMING	U KINGDOM
25503	C	KORKODON	RUSSIAN FEDERATION	98444	C	LEGASPI	PHILIPPINES
11968	C	KOSICE	SLOVAKIA	10449	C	LEINEFELDE	GERMANY
42452	C	KOTA AERODROME	INDIA	36208	C	LENINOGORSK	KAZAKHSTAN
61293	C	KOUTIALA	MALI	08055	C	LEON/VIRGEN DEL CAMINO	SPAIN
45004	CT	KOWLOON	HONG KONG, CHINA	03005	C	LERWICK	U KINGDOM
38915	C	KOYTENDAG	TURKMENISTAN	80398	C	LETICIA/VASQUEZ COBO	COLOMBIA
43314	C	KOZHIKODE	INDIA	03171	C	LEUCHARS	U KINGDOM
12566	C	KRAKOW	POLAND	72422	C	LEXINGTON/BLUE GRASS, KY.	USA
11012	C	KREMSMUENSTER	AUSTRIA	55591	C	LHASA	CHINA

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11603	C	LIBEREC	CZECH REP	30252	C	MAMAKAN	RUSSIAN FEDERATION
10591	C	LICHTENHAIN-MITTELNDORF	GERMANY	10396	C	MANSCHNOW	GERMANY
26406	C	LIEPAJA	LATVIA	67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
91165	C	LIHUE, KAUAI, HAWAII	USA	07650	C	MARIGNANE	FRANCE
07015	C	LILLE	FRANCE	37860	C	MASHTAGA	AZERBAIJAN
07434	C	LIMOGES	FRANCE	44314	C	MATAD	MONGOLIA
10393	C	LINDENBERG	GERMANY	89564	C	MAWSON	AUSTRALIA
08535	C	LISBOA/GEOF	PORTUGAL	52323	C	MAZONG SHAN	CHINA
72340	C	LITTLE ROCK/ADAMS FLD,	USA	70231	C	MCGRATH, AK	USA
33761	C	LIUBASHIVKA	UKRAINE	89664	C	MCMURDO	USA
14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA	60549	C	MECHERIA	ALGERIA
63612	C	LODWAR	KENYA	60437	C	MEDEA	ALGERIA
08084	C	LOGRONO/AGONCILLO	SPAIN	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
84270	C	LOJA/LA ARGELIA	ECUADOR	10548	C	MEININGEN	GERMANY
65387	C	LOME	TOGO	60150	C	MEKNES	MOROCCO
71622	C	LONDON CS, ONT	CANADA	60338	C	MELILLA	SPAIN
94995	C	LORD HOWE ISLAND AERO	AUSTRALIA	56985	C	MENGZI	CHINA
72295	C	LOS ANGELES /INT.,	USA	86490	C	MERCEDES	URUGUAY
72423	C	LOUISVILLE/STANDIFORD, KY.	USA	16420	C	MESSINA	ITALY
95964	C	LOW HEAD	AUSTRALIA	76680	C	MEXICO (CENTRAL),	MEXICO
48930	C	LUANG-PRABANG	LAO PDR	22471	C	MEZEN'	RUSSIAN FEDERATION
33377	C	LUBNY	UKRAINE	72202	C	MIAMI, FL	USA
42369	T	LUCKNOW/AMAUSI	INDIA	10648	C	MICHELSTADT-VIELBRUNN	GERMANY
10156	C	LUEBECK-BLANKENSEE	GERMANY	60195	C	MIDELT	MOROCCO
06770	C	LUGANO	SWITZERLAND & LIECH	11464	C	MILESOVKA	CZECH REP
71470	C	LUPIN CS, NU	CANADA	41312	C	MINA SALALAH	OMAN
97086	C	LUWUK/BUBUNG	INDONESIA	89592	C	MIRNYJ	RUSSIAN FEDER. ANTA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	62016	C	MISURATA	LIBYA
03740	C	LYNEHAM	U KINGDOM	04211	C	MITTARFIK UPERNAVIK (UPERNAV	GREENLAND
07481	C	LYON-SATOLAS	FRANCE	47927	C	MIYAKOJIMA	JAPAN
11787	C	LYSA HORA	CZECH REP	68242	C	MMABATHO	SOUTH AFRICA
64452	C	M'POUYA	CONGO	72223	C	MOBILE/BATES FIELD,	USA
40310	C	MA'AN	JORDAN	26863	C	MOGILEV	BELARUS
44294	C	MAANTI	MONGOLIA	47165	C	MOKPO	REP KOREA
43185	C	MACHILIPATNAM/FRANCHPET	INDIA	72544	C	MOLINE/QUAD CITY,	USA
08219	C	MADRI-COLMENAR	SPAIN	63820	C	MOMBASA INTERNATIONAL	KENYA
47624	C	MAEBASHI	JAPAN	76342	C	MONCLOVA, COAH.	MEXICO
40265	CT	MAFRAQ	JORDAN	71309	C	MOOSONEE RCS, ONT	CANADA
61091	C	MAGARIA	NIGER	61265	C	MOPTI	MALI
37472	C	MAHACHKALA	RUSSIAN FEDERATION	47584	C	MORIOKA	JAPAN
61096	C	MAINE-SOROA	NIGER	14648	C	MOSTAR	BOSNIA AND HERZEGOV
91376	C	MAJURO/MARSHALL IS. INTNL.	USA IA	64402	C	MOUYONDZI	CONGO
64403	C	MAKABANA	CONGO	63619	C	MOYALE	KENYA
64810	C	MALABO	EQUATORIAL GUINEA	33036	C	MOZYR	BELARUS

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63971	C	MTWARA	U REP TANZANIA	02942	C	NIINISALO	FINLAND
10875	C	MUEHLDORF	GERMANY	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
17292	C	MUGLA	TURKEY	61230	C	NIORO DU SAHEL	MALI
42147	C	MUKTESHWAR KUMAON	INDIA	13388	C	NIS	SERBIA AND MONTENEG
41675	C	MULTAN	PAKISTAN	27459	C	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
08429	C	MURCIA/ALCANTARILLA	SPAIN	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
17204	C	MUS	TURKEY	41710	C	NOKKUNDI	PAKISTAN
63756	C	MWANZA	U REP TANZANIA	70200	C	NOME, AK	USA
48008	C	MYITKYINA	MYANMAR	10113	C	NORDERNEY	GERMANY
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	61415	C	NOUADHIBOU	MAURITANIA
61049	C	N'GUIGMI	NIGER	13168	C	NOVI SAD RIMSKI SANCEVI	SERBIA AND MONTENEG
60557	C	NAAMA	ALGERIA	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
23445	C	NADYM	RUSSIAN FEDERATION	10506	C	NUERBURG-BARWEILER	GERMANY
47610	C	NAGANO	JAPAN	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
47936	C	NAHA	JAPAN	04250	C	NUUK (GODTHaab)	GREENLAND
71665	C	NAIN, NFLD	CANADA	43473	C	NUWARA ELIYA	SRI LANKA
41128	C	NAJRAN	SAUDI ARABIA	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA KA
24713	C	NAKANNO	RUSSIAN FEDERATION	62790	C	NYALA	SUDAN
62002	C	NALUT	LIBYA	72427	C	OAK RIDGE, TN	USA
38611	C	NAMANGAN	UZBEKISTAN	10948	C	OBERSTDORF	GERMANY
07181	C	NANCY-OCHEY	FRANCE	33837	C	ODESA	UKRAINE
71311	C	NAPPAN AUTO, NS	CANADA	10742	C	OEHRINGEN	GERMANY
23205	C	NARJAN-MAR	RUSSIAN FEDERATION	31088	C	OHOTSK	RUSSIAN FEDERATION
72327	C	NASHVILLE/METROPOLITAN, TN.	USA	47815	C	OITA	JAPAN
82598	C	NATAL	BRAZIL	24688	C	OJMJAON	RUSSIAN FEDERATION
91683	C	NAUSORI	FIJI	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
08215	C	NAVACERRADA	SPAIN	23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION
41749	C	NAWABSHAH	PAKISTAN	71044	C	OLD CROW, YT	CANADA
37936	C	NAXCIVAN	AZERBAIJAN	24125	C	OLENEK	RUSSIAN FEDERATION
47909	C	NAZE	JAPAN	72792	C	OLYMPIA, WA.	USA
64700	C	NDJAMENA	CHAD	47655	C	OMAEZAKI	JAPAN
80315	C	NEIVA/BENITO SALAS	COLOMBIA	44215	C	OMNO-GOBI	MONGOLIA
31152	C	NEL' KAN	RUSSIAN FEDERATION	25428	C	OMOLON	RUSSIAN FEDERATION
47420	C	NEMURO	JAPAN	28698	C	OMSK	RUSSIAN FEDERATION
29752	C	NENASTNAYA	RUSSIAN FEDERATION	01212	C	ONA II	NORWAY
30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION	22641	C	ONEGA	RUSSIAN FEDERATION
10537	C	NEU ULRICHSTEIN	GERMANY	94476	C	OODNADATTA AIRPORT	AUSTRALIA
17193	C	NEVSEHIR	TURKEY	60490	C	ORAN-SENIA	ALGERIA
42182	CT	NEW DELHI/SAFDARJUNG	INDIA	08048	C	ORENSE	SPAIN
48877	C	NHA TRANG	VIET NAM	76737	C	ORIZABA, VER.	MEXICO
94827	C	NHILL AERODROME	AUSTRALIA	01241	C	ORLAND III	NORWAY
61052	C	NIAMEY-AERO	NIGER	40712	C	ORUMIEH	IRAN, ISLAMIC REP
07690	C	NICE	FRANCE	47772	C	OSAKA	JAPAN
17250	C	NIGDE	TURKEY	10480	C	OSCHATZ	GERMANY

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47675	C	OISHIMA	JAPAN	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
01384	C	OSLO/GARDERMOEN	NORWAY	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
85782	C	OSORNO	CHILE	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
02226	C	OSTERSUND FROSON	SWEDEN	65518	C	PO	BURKINA FASO
71063	C	OTTAWA CDA RCS, ONT	CANADA	72578	C	POCATELLO/MUN., ID.	USA
60265	C	OUARZAZATE	MOROCCO	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
64458	C	OUESSO	CONGO	32027	C	POGIBI	RUSSIAN FEDERATION
60115	C	OUJDA	MOROCCO	47138	C	POHANG	REP KOREA
60421	C	OUM EL BOUAGHI	ALGERIA	07207	C	POINTE DU TALUT	FRANCE
08015	C	OVIEDO	SPAIN	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
33213	C	OVRUCH	UKRAINE	08044	C	PONTEVEDRA	SPAIN
78384	C	OWEN ROBERTS AIRPORT GRAND C	CAYMAN ISLANDS	11934	C	POPRAD/TATRY	SLOVAKIA
22619	C	PADANY	RUSSIAN FEDERATION	27675	C	PORETSKOE	RUSSIAN FEDERATION
16022	C	PAGANELLA	ITALY	83332	C	POSSE	BRAZIL
48955	C	PAKSE	LAO PDR	10379	C	POTSDAM	GERMANY
64709	C	PALA	CHAD	83358	C	POXOREO (POXOREU)	BRAZIL
43363	C	PAMBAN	INDIA	12330	C	POZNAN	POLAND
41739	C	PANJGUR	PAKISTAN	11520	C	PRAHA-LIBUS	CZECH REP
07149	C	PARIS-ORLY	FRANCE	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
80342	C	PASTO/ANTONIO NARINO	COLOMBIA	11659	C	PRIBYSLAV	CZECH REP
82791	C	PATOS	BRAZIL	76593	C	PROGRESO, YUC.	MEXICO
71984	C	PAULATUK, NWT	CANADA	34607	C	PRYSHYB	UKRAINE
27823	C	PAVELETS	RUSSIAN FEDERATION	95940	C	PT PERPENDICULAR AWS	AUSTRALIA
06610	C	PAYERNE	SWITZERLAND & LIECH	85574	C	PUDAHUEL	CHILE
71434	C	PEAWANUCK (AUT), ONT	CANADA	76685	C	PUEBLA, PUE.	MEXICO
12942	C	PECS/POGANY	HUNGARY	43063	C	PUNE	INDIA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION
87544	C	PEHUATO AERO	ARGENTINA	43424	C	PUTTALAM	SRI LANKA
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	84179	C	PUYO	ECUADOR
67215	C	PEMBA	MOZAMBIQUE	47058	C	PYONGYANG	DPR KOREA
48601	C	PENANG/BAYAN LEPAS	MALAYSIA	41315	C	QAIROON HAIRITI	OMAN
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	56137	C	QAMDO	CHINA
28224	C	PERM'	RUSSIAN FEDERATION	71357	C	QIKIQTARJUAQ CLIMATE, NU	CANADA
22820	C	PETROZAVODSK	RUSSIAN FEDERATION	54857	C	QINGDAO	CHINA
48887	C	PHAN THIET	VIET NAM	50745	C	QIQIHAR	CHINA
48378	C	PHITSANULOK	THAILAND	58633	C	QU XIAN	CHINA
72278	C	PHOENIX/SKY HARBOR,	USA	41660	C	QUETTA AIRPORT	PAKISTAN
48565	C	PHUKET AIRPORT	THAILAND	80144	C	QUIBDO/EL CARANO	COLOMBIA
16052	C	PIAN ROSA	ITALY	48870	C	QUY NHON	VIET NAM
84140	C	PICHILINGUE	ECUADOR	60135	C	RABAT-SALE	MOROCCO
11826	C	PIESTANY	SLOVAKIA	40362	C	RAFHA	SAUDI ARABIA
86255	C	PILAR	PARAGUAY	72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA
33019	C	PINSK	BELARUS	41859	C	RANGPUR	BANGLADESH
16158	C	PISA/S. GIUSTO	ITALY	93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND

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72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	08021	C	SANTANDER/PARAYAS	SPAIN
41270	C	RAS AL HADD	OMAN	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
72669	C	RAWLINGS, WY	USA	47412	C	SAPPORO	JAPAN
95670	C	RAYVILLE PARK	AUSTRALIA	14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV
82900	C	RECIFE	BRAZIL	21802	C	SASKYLAH	RUSSIAN FEDERATION
10776	C	REGENSBURG	GERMANY	48947	C	SAVANNAKHET	LAO PDR
07072	C	REIMS-PRUNAY	FRANCE	48938	C	SAYABOURY	LAO PDR
07130	C	RENNES	FRANCE	10035	C	SCHLESWIG	GERMANY
83738	C	RESENDE	BRAZIL	98430	C	SCIENCE GARDEN	PHILIPPINES
85140	C	REYES	BOLIVIA	94738	C	SCONE SCS	AUSTRALIA
10731	C	RHEINSTETTEN	GERMANY	72793	C	SEATTLE/S.-TACOMA,	USA
85043	C	RIBERALTA	BOLIVIA	10261	C	SEEHAUSEN	GERMANY
94340	C	RICHMOND POST OFFICE	AUSTRALIA	24661	C	SEGEN-KYUEL'	RUSSIAN FEDERATION
71307	C	RIDGETOWN RCS, ONT	CANADA	36177	C	SEMIPALATINSK	KAZAKHSTAN
91948	C	RIKITEA	FRENCH POLY.	47590	C	SENDAI	JAPAN
44203	C	RINCHINLHUMBE	MONGOLIA	47108	C	SEOUL	REP. KOREA
82915	C	RIO BRANCO	BRAZIL	48650	C	SEPANG	MALAYSIA
87065	C	RIVADAVIA	ARGENTINA	61976	C	SERGE-FROLLOW (ILE TROMELIN)	OCEAN ISLANDS
17040	C	RIZE	TURKEY	60445	C	SETIF	ALGERIA
72411	C	ROANOKE/MUN., VA.	USA	37717	C	SEVAN OZERO	ARMENIA
72692	C	ROBERT FIELD ARPT	USA	63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
81405	C	ROCHAMBEAU	FRENCH GUIANA	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
61988	C	RODRIGUES	MAURITIUS	33317	C	SHEPETIVKA	UKRAINE
06190	C	ROENNE	DENMARK AND FAROE I	40848	C	SHIRAZ	IRAN, ISLAMIC REP
72442	C	ROLLA-VICHY, MO, ROLL NAT A	USA	72248	C	SHREVEPORT/REG., LA.	USA
30650	C	ROMANOVKA	RUSSIAN FEDERATION	38328	C	SHYMKT	KAZAKHSTAN
10170	C	ROSTOCK-WARNEMUENDE	GERMANY	26524	C	SIAULIAI	LITHUANIA
08449	C	ROTA	SPAIN	64405	C	SIBITI	CONGO
07037	C	ROUEN	FRANCE	60520	C	SIDI-BEL-ABBES	ALGERIA
51777	C	RUOQIANG	CHINA	12385	C	SIEDLCE	POLAND
85141	C	RURRENABAQUE	BOLIVIA	17210	C	SIIRT	TURKEY
41253	C	RUSTAQ	OMAN	61297	C	SIKASSO	MALI
28966	C	RUZAEVKA	KAZAKHSTAN	42619	C	SILCHAR	INDIA
16008	C	S. VALENTINO ALLA MUTA	ITALY	56964	C	SIMAO	CHINA
89004	C	S.A.N.A.E. AWS	SOUTH AFRICA	48698	C	SINGAPORE/CHANGI AIRPORT	SINGAPORE
10708	C	SAARBRUECKEN/ENSHEIM	GERMANY	06720	C	SION	SWITZERLAND & LIECH
96001	C	SABANG/CUT BAU	INDONESIA	62019	C	SIRTE	LIBYA
72483	C	SACRAMENTO/EXECUTIVE CA.	USA	48062	C	SITTWE	MYANMAR
28552	C	SADRINSK	RUSSIAN FEDERATION	17090	C	SIVAS	TURKEY
06680	C	SAENTIS	SWITZERLAND & LIECH	62417	C	SIWA	EGYPT
42671	C	SAGAR	INDIA	60355	C	SKIKDA	ALGERIA
60536	C	SAIDA	ALGERIA	11903	C	SLIAC	SLOVAKIA
41316	C	SALALAH	OMAN	26951	C	SLUTSK	BELARUS
16723	C	SAMOS (AIRPORT)	GREECE	26781	C	SMOLENSK	RUSSIAN FEDERATION

STATION LIST RECENT DATA

76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	98550	C	TACLOBAN	PHILIPPINES
32477	C	SOBOLEVO	RUSSIAN FEDERATION	34720	C	TAGANROG	RUSSIAN FEDERATION
02836	C	SODANKYLA	FINLAND	61043	C	TAHOUA	NIGER
15614	C	SOFIA (OBSERV.)	BULGARIA	35406	C	TAIPAK	KAZAKHSTAN
56106	C	SOG XIAN	CHINA	29594	C	TAJSHET	RUSSIAN FEDERATION
41246	C	SOHAR MAJIS	OMAN	47891	C	TAKAMATSU	JAPAN
65361	C	SOKODE	TOGO	38345	C	TALAS	KYRGYZSTAN
76471	C	SOMBRETE, ZAC.	MEXICO	60680	C	TAMANRASSET	ALGERIA
48806	C	SON LA	VIET NAM	60101	C	TANGER (AERODROME)	MOROCCO
08148	C	SORIA	SPAIN	67197	C	TAOLAGNARO	MADAGASCAR
76499	C	SOTO LA MARINA,	MEXICO	76903	C	TAPACHULA, CHIS	MEXICO
16746	C	SOUDA (AIRPORT)	GREECE	28493	C	TARA	RUSSIAN FEDERATION
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	04360	C	TASIILAQ (AMMASSALIK)	GREENLAND
14445	C	SPLIT/MARJAN	CROATIA	71028	C	TATLAYOKO LAKE RCS, BC	CANADA
72785	C	SPOKANE/INT., WA.	USA	96481	C	TAWAU	MALAYSIA
68512	C	SPRINGBOK	SOUTH AFRICA	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
71207	C	SQUAMISH,	CANADA	37545	C	TBILISI	GEORGIA
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	60475	C	TEBESSA	ALGERIA
42027	C	SRINAGAR	INDIA	24967	C	TEGYULTYA	RUSSIAN FEDERATION
71558	C	ST ANTHONY, NFLD	CANADA	40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
61901	C	ST. HELENA IS.	OCEAN ISLANDS	17056	C	TEKIRDAG	TURKEY
26275	C	STARAYA RUSSA	RUSSIAN FEDERATION	35426	C	TEMIR	KAZAKHSTAN
71017	C	STEFANSSON ISLAND, NU	CANADA	60015	C	TENERIFE/LOS RODEOS	SPAIN
02485	C	STOCKHOLM	SWEDEN	83492	C	TEOFILO OTONI	BRAZIL
07190	C	STRASBOURG-ENTZHEIM	FRANCE	76556	C	TEPIC, NAY.	MEXICO
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	82578	C	TERESINA	BRAZIL
04013	C	STYKKISHOLMUR	ICELAND	67261	C	TETE	MOZAMBIQUE
15023	C	SUCEAVA	ROMANIA	94570	C	TEWANTIN RSL PARK	AUSTRALIA
24136	C	SUHANA	RUSSIAN FEDERATION	48840	C	THANH HOA	VIET NAM
15360	C	SULINA	ROMANIA	16622	C	THESSALONIKI (AIRPORT)	GREECE
33275	C	SUMY	UKRAINE	43371	C	THIRUVANANTHAPURAM	INDIA
24738	C	SUNTAR	RUSSIAN FEDERATION	71079	C	THOMPSON	CANADA
41268	C	SUR	OMAN	95908	C	THREDBO VILLAGE	AUSTRALIA
24790	C	SUSUMAN	RUSSIAN FEDERATION	41314	C	THUMRAIT	OMAN
47421	C	SUTTSU	JAPAN	36982	C	TIAN-SHAN'	KYRGYZSTAN
01008	C	SVALBARD LUFTHAVN	NORWAY	61036	C	TILLABERY	NIGER
71446	C	SWIFT CURRENT CDA, SASK	CANADA	81002	C	TIMEHRI/CHEDDI JAGAN INTERNA	GUYANA
94767	C	SYDNEY AIRPORT AMO	AUSTRALIA	60656	C	TINDOUF	ALGERIA
41891	C	SYLHET	BANGLADESH	03100	C	TIREE	U KINGDOM
89532	C	SYOWA	JAPAN	60395	C	TIZI-OUZOU	ALGERIA
72519	C	SYRACUSE/HANCOCK,	USA	76683	C	TLAXCALA, TLAX.	MEXICO
12205	C	SZCZECIN	POLAND	60531	C	TLEMCEN-ZENATA	ALGERIA
12982	C	SZEGED	HUNGARY	67095	C	TOAMASINA	MADAGASCAR
65380	C	TABLIGBO	TOGO	28275	C	TOBOL'SK	RUSSIAN FEDERATION

STATION LIST RECENT DATA

17086	C	TOKAT	TURKEY	17188	C	USA K	TURKEY
08272	C	TOLEDO	SPAIN	87938	C	USHUAIA AERO	ARGENTINA
24671	C	TOMPO	RUSSIAN FEDERATION	32287	C	UST'- HAJRJUZOVO	RUSSIAN FEDERATION
50963	C	TONGHE	CHINA	01403	C	UTSIRA FYR	NORWAY
01465	C	TORUNGEN FYR	NORWAY	33631	C	UZHGOROD	UKRAINE
44225	C	TOSONTSENGEL	MONGOLIA	61995	C	VACOAS (MAURITIUS)	MAURITIUS
27051	C	TOT'MA	RUSSIAN FEDERATION	85766	C	VALDIVIA	CHILE
60555	C	TOUGGOURT	ALGERIA	23966	C	VANZIL'-KYNAK	RUSSIAN FEDERATION
94294	C	TOWNSVILLE AERO	AUSTRALIA	01098	C	VARDO	NORWAY
16429	C	TRAPANI BIRGI	ITALY	33038	C	VASILEVICH	BELARUS
87828	C	TRELEW AERO	ARGENTINA	23678	C	VERHNEIMBATS K	RUSSIAN FEDERATION
10609	C	TRIER-PETRISBERG	GERMANY	48112	C	VICTORIA POINT	MYANMAR
01026	C	TROMSO	NORWAY	15502	C	VIDIN	BULGARIA
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION	48940	C	VIENTIANE	LAO PDR
44282	C	TSETSERLEG	MONGOLIA	16224	C	VIGNA DI VALLE	ITALY
44347	C	TSOGT-OVOO	MONGOLIA	24641	C	VILJUJSK	RUSSIAN FEDERATION
47651	C	TSU	JAPAN	33562	C	VINNYTSIA	UKRAINE
91954	C	TUBUAI	FRENCH POLY.	85244	C	VIRU-VIRU	BOLIVIA
72274	C	TUCSON/INT., AZ.	USA	02590	C	VISBY	SWEDEN
98233	C	TUGUEGARAO	PHILIPPINES	08080	C	VITORIA	SPAIN
76634	C	TULANCINGO, HGO.	MEXICO	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
60715	C	TUNIS-CARTHAGE	TUNISIA	06310	C	VLISSINGEN	NETHERLANDS
56004	C	TUOTUOHE	CHINA	27037	C	VOLOGDA	RUSSIAN FEDERATION
24507	C	TURA	RUSSIAN FEDERATION	34123	C	VORONEZ	RUSSIAN FEDERATION
76640	C	TUXPAN.VER.	MEXICO	89606	C	VOSTOK	RUSSIAN FEDERATION
14557	C	TUZLA	BOSNIA AND HERZEGOV	83623	C	VOTUPORANGA	BRAZIL
06447	C	UCCLE	BELGIUM	33777	C	VOZNESENS'K	UKRAINE
48354	C	UDON THANI	THAILAND	22837	C	VYTEGRA	RUSSIAN FEDERATION
91652	C	UDU POINT AWS	FIJI	72256	C	WACO, MADISON-COOPER,	USA
10193	C	UECKERMUENDE	GERMANY	03377	C	WADDINGTON	U KINGDOM
28722	C	UFA-DIOMA	RUSSIAN FEDERATION	71049	C	WAGER BAY (AUT), MAN	CANADA
35416	C	UIL	KAZAKHSTAN	97340	C	WAINGAPU/MAU HAU	INDONESIA
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA	47600	C	WAJIMA	JAPAN
44212	C	ULAANGOM	MONGOLIA	47401	C	WAKKANAI	JAPAN
44214	C	ULGI	MONGOLIA	95640	C	WANDERING	AUSTRALIA
44272	C	ULIASTAI	MONGOLIA	12375	C	WARSZAWA-OKECIE	POLAND
47115	C	ULLEUNGDO	REP KOREA	10544	C	WASSERKUPPE	GERMANY
33587	C	UMAN'	UKRAINE	71199	C	WATSON LAKE (AUT), YT	CANADA
44304	C	UNDERKHAAN	MONGOLIA	10688	C	WEIDEN	GERMANY
89257	C	UNI. WI ID 8925- LIMBERT AWS	USA	93439	C	WELLINGTON AERO AWS	N ZEALAND
68424	C	UPINGTON	SOUTH AFRICA	56187	C	WENJIANG	CHINA
71435	C	UPSALA (AUT), ONT	CANADA	10424	C	WERL	GERMANY
35108	C	URALSK	KAZAKHSTAN	10055	C	WESTERMARKELSDORF	GERMANY
38396	C	URGENCH	UZBEKISTAN	71964	C	WHITEHORSE A, YT	CANADA

STATION LIST RECENT DATA

72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA	81225	C	ZANDERIJ	SURINAME
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
11035	C	WIEN/HOHE WARTE	AUSTRIA	34398	C	ZHALPAKTAL	KAZAKHSTAN
72513	C	WILKES-BARRE-SCRANTON, PA.	USA	57083	C	ZHENGZHOU	CHINA
72583	C	WINNEMUCCA/MUN., NV.	USA	24343	C	ZHIGANSK	RUSSIAN FEDERATION
10474	C	WITTENBERG	GERMANY	41620	C	ZHOB	PAKISTAN
12497	C	WLODAWA	POLAND	61695	C	ZIGUINCHOR	SENEGAL
47055	C	WONSAN	DPR KOREA	61090	C	ZINDER	NIGER
94659	C	WOOMERA AERODROME	AUSTRALIA	36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
72510	C	WORCESTER, MA WORCESTER RGNL	USA	17022	C	ZONGULDAK	TURKEY
12424	C	WROCLAW II	POLAND	62007	C	ZUARA	LIBYA
51463	CT	WU LU MU QI	CHINA	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
10655	C	WUERZBURG	GERMANY	10961	C	ZUGSPITZE	GERMANY
57494	C	WUHAN	CHINA	25400	C	ZYRYANKA	RUSSIAN FEDERATION
10686	C	WUNSIEDEL-SCHOENBRUNN	GERMANY				
55472	C	XAINZA	CHINA				
56571	C	XICHANG	CHINA				
54102	C	XILIN HOT	CHINA				
52866	CT	XINING	CHINA				
59981	C	XISHA DAO	CHINA				
58027	C	XUZHOU	CHINA				
85365	C	YACUIBA	BOLIVIA				
36064	C	YAJLJU	RUSSIAN FEDERATION				
70361	C	YAKUTAT, AK	USA				
94589	C	YAMBA PILOT STATION	AUSTRALIA				
48097	C	YANGON	MYANMAR				
91413	C	YAP, CAROLINE IS.	USA				
34866	C	YASHKUL'	RUSSIAN FEDERATION				
62008	C	YEFREN	LIBYA				
40439	C	YENBO	SAUDI ARABIA				
47168	C	YEOSU	REP KOREA				
37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA				
57461	C	YICHANG	CHINA				
53614	C	YINCHUAN	CHINA				
65167	C	YOLA	NIGERIA				
72525	C	YOUNGSTOWN, OH.	USA				
17140	C	YOZGAT	TURKEY				
52983	C	YU ZHONG	CHINA				
56029	C	YUSHU	CHINA				
76525	C	ZACATECAS, ZAC. (LA BUFA, ZA	MEXICO				
14236	C	ZAGREB/GRIC	CROATIA				
40856	C	ZAHEDAN	IRAN, ISLAMIC REP				
16719	C	ZAKINTHOS AIRPORT	GREECE				
27857	C	ZAMETCHINO	RUSSIAN FEDERATION				

These and other publications are available from the National Centers for Environmental Information

Hourly Precipitation Data

This publication contains hourly precipitation amounts obtained from recording rain gages located at National Weather Service, Federal Aviation Administration, and cooperative observer stations. Published data are displayed in inches and tenths or inches and hundredths at local standard time. HPD includes maximum precipitation for nine (9) time periods from 15 minutes to 24 hours, for selected stations.

Climatological Data

Monthly editions contain station daily maximum and minimum temperatures and precipitation. Some Stations provide daily snowfall, snow depth, evaporation, and soil temperature data. Each edition also contains monthly summaries for heating and cooling degree days (65 degree F base). The July issue contains a recap of monthly heating degree days and snow data for the preceding July through June.

The Annual issue contains monthly and annual averages of temperature, precipitation, temperature extremes, freeze data, soil temperatures, evaporation, and a recap of monthly cooling degree days.

Storm Data

Monthly issues contain a chronological listing, by states, of occurrences of storms and unusual weather phenomena. Reports contain information on storm paths, deaths, injuries, and property damage. An "Outstanding storms of the month" section highlights severe weather events with photographs, illustrations, and narratives. The December issue includes annual tornado, lightning, flash flood, and tropical cyclone summaries.

Monthly Climatic Data for the World

This publication contains monthly means for temperature, pressure, precipitation, vapor pressure, and sunshine for approximately 2,000 surface data collection stations worldwide and monthly mean upper air temperatures, dew point depressions, and wind velocities for approximately 500 observing sites.

Local Climatological Data

LCD publications summarize temperature, relative humidity, precipitation, cloudiness, wind speed and direction observations for several hundred cities in the U.S. and its territories. Each monthly publication also contains 3 hourly weather observations for that month and a hourly summary of precipitation. Annual LCD publications contain a summary of the past calendar year as well as historical averages and extremes.

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